Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.





TO MY FRIENDS AND CUSTOMERS.

ERMIT me to again tender to my many friends and patrons the hearty thanks due them for their kindly support, liberal patronage and recommendations during past seasons. I have spared neither time nor expense in procuring the best of all the late novelties, which, after being tested by me, I offer to you, in addition to all the old standard varieties.

From those who receive this Catalogue for the first time, I would ask a trial order, as I feel confident that they will be pleased with my liberal treatment, and promise that all dealings shall be satisfactory. During the last year I have greatly improved my place by adding two large, modern-style greenhouses, besides other buildings and storage connected with them, and the latest improvements have been added throughout the entire place. I have also secured, at a great expense, a well-known practical grower, with long experience, which places me in a far better position than before to give my customers every attention. Everything is under my personal supervision, making mistakes less liable to-occur. However, should an error be made in filling an order, my customers may feel assured that I will promptly rectify it, and do all in my power to give satisfaction.

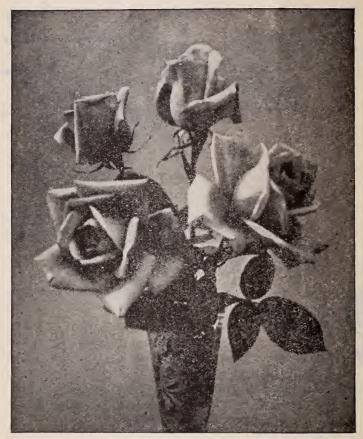
In conclusion: To those who have so kindly favored me with their esteemed orders and many kind letters, I return hearty thanks, promising, as before, to give full value for money received, and to endeavor to make every transaction satisfactory.

Very truly,

J. E. JACKSON,

Piedmont Greenhouses,

Gainesville, Georgia.



New Rose, Climbing Bridesmaid,

ROSES.

O flower is so universally popular as the Rose—the "Queen of Flowers." It is everywhere wanted- and always admired. The demand for Roses is increasing every year, and I feel justified in stating that my collection this season is unsurpassed. Roses will grow in any ordinarily fertile ground, but they are particularly fond of a heavy soil, liberally enriched and well cultivated. The ground should be well fond of a heavy soil, liberally enriched and well cultivated. The ground should be well spaded and pulverized to the depth of a foot or more, and enriched by digging in a good coat of any well-decayed manure. When the ground is thoroughly prepared—fine and in nice condition—put in the plant slightly deeper than it was before, and cover with fine earth, taking care to draw it closely around the stem and pack firmly down with the foot. It is very important that the earth be tightly pressed down on the roots. Water well, immediately after planting, so as to settle the soil, and if hot or windy, it may be well to shade for a few days. The ground should not be allowed to bake or become hard, but should be stirred frequently with hoe and rake, so as to keep light and mellow, as well as free from weeds and grass. The proper time to prune is early in the spring, before growth has commenced; no exact time can be given, as that depends on the locality. The Hybrids must be cut back severely. They bloom best on strong, new wood. In pruning the Everblooming Roses, all winter-killed branches should be removed, also the wood which has become exhausted after several years' blooming, and younger shoots be allowed to take their place.

blooming, and younger shoots be allowed to take their place.

Please Hote: Every Rose plant we offer is grown from a cutting (not budded or grafted on Manetti stock), so that when killed down by severe frost, the shoots that are sent up from the root are genuine.

Select, New, Rare and Scarce Roses.

(All Nice, Strong Plants from 2 1-2 inch Pots.)

Admiral Dewey. Delicate blush-pink, shading to white; globular, expanding into a full flower without showing center. A sport from Madame Caroline Testout, more vigorous in habit and a very free bloomer. The flowers are borne on long, stiff stems. A splendid bedder as well as forcer. Certificate at Boston, bronze medal and certificate at New York. 25 cts.

American Beauty. A good, strong grower and free bloomer; full and double and extra sweet; color rich rosy crimson, exquisitely shaded and very handsome. 25c.

Beauté Inconstante. A charming Rose, of the most valuable coloring; especially beautiful in the bud state, when the color is orange-scarlet. On opening, it displays a number of bright shades. 15 cts.

Clara Watson. A beautiful new English Rose of large size, very fragrant and of fine form; color salmon-pink, blended with blush pink at the outer edge of petals, shading to yellow at center. A strong grower and profuse bloomer; a grand summer bedding Rose. 15 cts.

Climbing Bridesmaid. Identical with Bridesmaid in every respect. Indeed, it is the most rampant of all Everbloomers that climb, and, like Climbing Kaiserin, is among the most prolific blooming of all climbing Roses. Illustrated on page 2. 25 cts.

Climbing Kaiserin, or Mrs. Robert Peary. This is by all odds the most remarkable new Rose of recent introduction. It is an offspring of that grand variety, Kaiserin Augusta Victoria. The flowers are extra large, full, deep and double. They are of excellent substance, and produced on long, stiff stems, like a forcing Rose. The buds are long and pointed, a remarkable feature not found in any other climbing Rose. The color and shape of the bud and flower are identical with Kaiserin Augusta Victoria. 25 cts.

Climbing Malmaison. A climbing form of the old favorite; very valuable on account of its color. 15 cts.

Climbing Wootton. A climbing variety of this fine red Rose that is bound to be very popular. It is a strong, rapid grower, throwing long, thick canes, and bearing large clusters of true Woottons. Will be of the greatest value as a free blooming red climber. 15 cts.

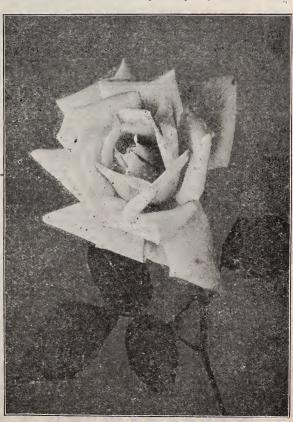
Comtesse de Frigneuse. The color\(\) is a deep golden yellow, with a soft shade inside of petal. 15 cts.

Crown Princess Victoria. A grand white Everblooming Rose, a sport from Malmaison, which it resembles in growth and style of flower. The petals are of great substance and large size, forming an exquisite, perfectly double Rose; slightly tinted yellow on first opening. A flower of grand build, from the very first bud form until the Rose drops its petals. 15 cts.

Duchess of Edinburgh. A splendid Rose, producing very large buds of the most intense, deep crimson. It flowers freely and is very vigorous. 15 cts.

François Dubreuil. Large; bright crimson, with velvet shadings. A fine red Tea Rose, from long-pointed bud. 15 cts.

Helen Cambier. Strong and very vigorous, with beautiful dark foliage; flowers very large and full, color varying from rosy flesh and salmon to coppery rose; an extra fine and showy variety. 15 cts.



New Rose, Climbing Kaiserin.



White Marechal Niel.

Kaiserin Augusta Victoria. A vigorous grower; flowers large to extra large, and very double; imbricated; color creamy white, with shining center of yellow. None better. 15 cts.

Mad. Wagram (Climbing Paul Neyron). Large, full flowers of magnificent satiny rose color. Extremely beautiful. When fully opened measures 4½ inches across. Also promises to be a valuable pillar Rose in the South. It resembles Paul Neyron in its immense size, shape and color. 25 cts.

Mrs. Robert Garrett. The best of the Testout family. The color is a magnificent glowing soft pink, a color which shows to advantage under any light. 15 cts.

Maid of Honor. Color is a rich, glowing pink, darker than Bridesmaid. 15 cts.

Mad. Pernet Ducher. A good, well-formed bud, quite long and of distinct shape and form. Color a light canary-yellow. The first distinct yellow hybrid Tea. Of good, strong, robust growth. 15 cts.

Mad. Cecile Berthod. Beautiful buds, very large, double and full, delicious Tea fragrance, deep, clear yellow. 15 cts.

Mad. Honore Defresne. A valuable and exceedingly beautiful variety; flowers clear golden yellow, very large, full and sweet; bud long and pointed, opens well. First-class in every way. Probably the richest yellow Rose ever group. 15 cts. est yellow Rose ever grown. 15 cts.

Mad. Caroline Testout. A charming variety of the La France type; flowers large and very double; color bright, satiny pink, with rose center. Strong grower, free-flowering and very fragrant. 15 cts.

Mrs. Pierpont Morgan. One of the very finest Roses. The color is intensely bright cerise, or rose-pink, and beautifully shaded. The flower itself has the perfection of form, fullness and fragrance in thick, stiff waxen petals that keep fresh for a remarkably long time. 15 cts.

Malmaison. Rich, creamy flesh, changing to lovely fawn, with rose center; very

large, perfectly double, and exceedingly sweet. 15 cts.

Niphetos. An elegant Tea Rose; very large and double; deliciously sweet; color pure snow white. It is highly valued for its lovely buds. 15 cts.

Perle des Jardins. This Rose still retains its position as the finest of its color ever introduced; highly perfumed. 15 cts.

President Cleveland, or Climbing Marie Guillot. This grand new Rose is known in different parts of the country under both the above names. Of a semi-climbing habit and is identical in bloom with Marie Guillot, the loveliest of all white Roses in bloom. It is worthy a place in any flower garden. 15 cts.

Princess Bonnie. Deep red, with band of white down the center of the petals; buds long and pointed; semi-double. The color long and pointed; semi-double. of this Rose is very rich and brilliant and very much in evidence, as the plant is continually full of buds and flowers. A fine Rose for outdoor bedding and massing. 15 cts.

Pierre Guillot. Bright velvety crimson flowers, passing to brilliant carmine; large, very double and full, and most deliciously scented. 15 cts.

Souv. de President Carnot. This grand new Rose has taken more medals and certificates of merit than any other Rose. It growth with long-stemmed, large flowers of great substance. A grand garden Rose. Color light pink, edge of petals flesh color.

Souv. de Wootton. Flowers a rich crimson color and unusually fragrant. splendid variety for open air culture and for cut-flowers. 15 cts.

Sunset. The color is a remarkable shade of rich golden amber, elegantly tinged and shaded with dark, ruddy copper; intensely beautiful. 15 cts.

Triumph de Pernet Pere. Flowers extra large, having broad, thick petals and long, tapering buds, with delicious Tea fragrance; color fine, bright red. 15 cts.

Valle de Chamounix. The coloring of this Rose is simply exquisite; the base and back of petals are a bright yellow, the center highly colored with glowing copper and rose. 15 cts.

Viscountess Folkestone. Always scarce; a gem among Roses. Very large, with very large petals; color white, illumined with shell pink. 15 cts.

White Maman Cochet. Identical with Maman Cochet, except the color is white; very desirable. 15 cts.

White Marechal Niel. See list of Climbers, page 9. 15 cts.

I Want to Please my Patrons, and will gladly correct any mistake if notified in time.

The set of 36 for \$5, or any 12 for \$2. Our selection, 12 for \$1.50.



La Pactole. (See page 7.)

General List of Everblooming Tea Roses.

The plants offered in this list are well-grown and strong, according to varieties. Always remember that some varieties, and often the finer ones, are of dwarf habit. I name only the most popular, vigorous and free-blooming Roses, but can supply any others.

Strong plants from 2½ in. pots; 8c. each, 8 for 50c., 16 for \$1. Our selection of varieties (many from the new and scarce list), 20 for \$1. Strong 2-year plants, 25 cts. each, \$2.50 per doz.

Archduke Charles. Brilliant crimson-scarlet, shaded with violet-crimson; large, double and sweet; a splendid Rose.

Augustine Guinoiseau. (White La France.) Another distinct sport from La France, identical in habit, form and vigor, but in color it is a delicate blush at the center, growing lighter and lighter until along the edges it is almost pure white.

Baronne Berge. "A fine grower;" flower medium to large; double; color bright rose, with center of yellow.

Bride. White, with delicate flesh on outer petals; very beautiful in bud or open flowers; blooms profusely.

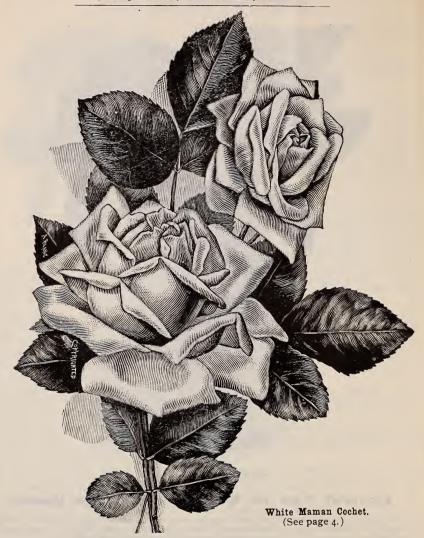
Bon Silene. This splendid old variety still holds its own against many of the new sorts. Noted for its buds; color rosy carmine, shaded salmon; sweet and beautiful.

Bridesmaid. A fine, clear, dark pink, the counterpart of Catherine Mermet in every particular, excepting that it is somewhat deeper in color, but not so deep as Waban.

Bur, or Chinquapin Rose. Well named for its peculiar bur-like buds; deep rich rose color; constant bloomer; quite a curiosity.

color; constant bloomer; quite a curiosity.

Catherine Mermet. Bright flesh color; large; full and finely formed; decidedly one of the finest Teas.



Champion of the World. This Rose possesses all the good qualities of an Everbloomer. It is quite hardy, and possesses that delicious, old-fashioned Rose fragrance so much sought after in an Everblooming variety.

Charles de Legrady. Carmine-red, richly shaded with violet-crimson; very sweet, large, full and vigorous.

Charles Rovolli. Large, fine flowers; color a lovely shade of brilliant carmine, changing to silver rose; sweet and beautiful.

Christine de Noue. Color crimson; fine buds, and quite double.

Clothilde Soupert. Medium size; full, round flowers, beautiful pinkish amber or cream, delicately flushed with silver rose.

Comtesse de la Barthe. Few Roses equal this in freedom of flowering; none surpass it in either fragrance or vigor. The flowers are richly shaded amber and salmon.

Comtesse Riza du Parc. Coppery rose, tinged with soft, velvety crimson; the flowers are large, full and very sweet; a profuse bloomer.

Coquette de Lyon. Canary yellow; very pretty buds; a free bloomer.
Cornelia Cook. This beautiful Rose is

Cornelia Cook. This beautiful Rose is in great demand for its magnificent buds, which are large, perfect and pure white.

which are large, perfect and pure white. **Devoniensis**. (Magnolia Rose.) A most beautiful Rose, with large, shell-like white petals, the tips and inner surface delicately flushed with rose; delightfully sweet.

Duchesse de Brabant. Soft, rosy pink petals, edged with silver; extra good bloomer;

sure to please.

Duchess of Albany. A sport from La France, retaining all the characteristics of the type, with the blooms three or four shades darker.

Enchantress. A fine large, full flower of globular shape; creamy white, tinted buff at the center. Plant a strong, healthy grower, with fine foliage, and extremely free in bloom; very distinct and effective.

Etoile de Lyon. Beautiful chrome-yellow, deepening at center to pure golden yel-

low; one of the best.

General de Tartas. A first-class Rose for bedding; brilliant carmine; large size; very double; full and fragrant. General Robert E. Lee. Color light

yellow. Very rich and beautiful.

Golden Gate. Flowers are large, of good substance, very double and full. Color rich, creamy white, tinged and shaded with fine golden yellow; petals large and broad, and frequently bordered with clear rose.

Green Rose. (Viridiflora.) Flowers quite double, pure deep green; a great curiosity,

and a good variety.

Henry M. Stanley. The color is a rare shade of amber-rose, delicately tinged with apricot-yellow towards the center. Reverse of petals clear buff-rose. The flowers are of good substance, extra large, finely formed, and very full and fragrant.

Hermosa. Bright rose color; constant bloomer; one of the best and hardiest of old

Isabella Sprunt. Bright canary yellow; beautiful buds; very fragrant and free.

Jules Finger. Extra large, finely formed flowers; full and fragrant; color beautiful rosy scarlet, beautifully shaded with intense crimson; a vigorous grower and a free bloomer.

La Pactole. Pale sulphur color; beautiful buds; very sweet Tea scent; a splendid

Rose. (See page 5.)

Louis Philippe. Rich, dark velvety crimson; profuse bloomer. This is an excel-

lent bedding Rose.

La Princesse Vera. Flowers are large and very double; color white, or coppery yellow, delicately shaded with pale blush and

La France. The oldest and best of all the Hybrid Teas; delicate, silvery rose; deliciously fragrant; very large, full, round, globular form; extra fine.

Marie Van Houtte. A lovely Rose; color white, tinged with yellow, delicately shaded with pale rose; full and double; sweet Tea scent; an extra good Rose.

Marquise de Vivens. The color is a novel shade of rich, velvety crimson, with center and base of petals creamy yellow, exquisitely tinted salmon and fawn; very sweet, and a constant and profuse bloomer.

Maman Cochet. One of the very best. It is of strong, vigorous growth, with rich, healthy foliage; the flowers are large, of perfect form, and borne on long, stiff stems. The color is of a deep, rose-pink, the inner side of the petals being of a silvery rose.

Meteor. A rich, velvety crimson, very

bright and striking; a constant and profuse bloomer, and very sweet.

Mad. Welche. Beautiful amber yellow,

delicately tinged with crimson.

Mad. Olga. Deep, creamy white; of great texture and substance. A most magnificent bedding variety. Free grower, and free from mildew.

Mad. Francisca Kruger. Deep yellow, sometimes rich and glowing, and at others dark, with a shading of copper and rose; large and double; strong habit; splendid

substitute for Sunset.

Mad. Angele Veysset. (Striped La France.) A magnificent Rose, identical in all respects with its parent, La France, except in two particulars—it is much stronger in growth, and the flowers are beautifully striped and shaded with a delicate white.

Mrs. DeGraw. A fine, everblooming, hardy garden Rose of strong, vigorous growth; flowers of medium size; color rich,

glossy pink. Very fragrant.

Mad. Lambard. A first-class Rose;
extra full flowers, double and sweet; beauti-

ful rose color, tinged salmon and buff; buds and reverse of petals crimson.

Mad. Margottin. This is a grand Rose, always a favorite; very large, perfectly double flowers; elegantly perfumed; color beautiful dark citron rellow with red center.

beautiful dark citron-yellow, with red center, Mad. Joseph Schwartz. An excellent Rose; extra large, globular flowers. Color white, beautifully tinged with pink; vigorous grower and a free bloomer.

Mad. Camille. Delicate rosy flesh, changing to salmon-rose, shaded and suf-fused with deep carmine; immense double buds: fine Tea fragrance.

Mad. Laurette Messimy. A hedder and constant bloomer; large-sized flowers; bright china pink, with rich, coppery yellow shadings.

Marie de Bau. Rich blush color; full and double; a vigorous grower and a free

bloomer

Ophelia. Pure white; one of the best

bloomers; a strong grower.

President. Splendid large flowers and buds, very double and full; color soft rose; good.

Papa Gontier. One of the most fashionable Roses, similar to the old Bon Silene in its delightful fragrance, but larger, more double and far richer in color.

Princesse de Sagan. A very strong, vigorous-growing Rose. The color is a fine dark, velvety crimson.

Queen's Scarlet. A constant and pro-fuse bloomer; color rich, velvety scarlet.

Regulus. Large, perfect form; brilliant carmine, with purple and rose shadings.

Souv. de Rambeaux. Color rich, rosy cream, with yellow shadings; good-sized flowers; perfect form. Sure to please.

Souv. de Mad. Pernet. Salmon-pink; base of petals shaded with yellow; extra.

Snowflake. A lovely white Rose, and the freest flowering white Rose we have seen. For a pot-plant it cannot be excelled.

Safrano. Bright apricot-yellow, with rose; valued for its beautiful buds.

The Queen. A vigorous, healthy grower and very sweet; pure white.



Climbing Rose, Solfaterre.

Everblooming Climbers.

The Noisettes and Climbing Teas are included in this class, which is especially valuable in the South for covering porches, arbors, trellises, and the like. The plants attain great luxuriance in our climate.

Strong plants from 2½-in. pots, 10 cts. each, \$1 per doz., except when noted.

Climbing La France. Same as old La France in every way, except that it is a better grower. 15 cts.

Cloth of Gold, or Chromatella. A clear, golden yellow; large, very full and double; highly fragrant. Much prized in the South for pillars and verandas.

Climbing Meteor. A rich, velvety crimson; very bright and striking; a constant, profuse bloomer and very sweet. 15 cts.

Climbing Perle des Jardins. A sport from the well known Perle des Jardins, retaining all the characteristics of that popular variety, except that it is of a strong climbing habit. 15 cts.

Climbing Kaiserin (Mrs. Robert Peary). New. 25 cts. See page 3.

Climbing Malmaison. 15 cts. See page 3.

Climbing Wootton. Fine. 15 cts. See page 3.

Climbing Bridesmaid. 25 cts. See page 3.

Climbing Paul Neyron. A royal climber. 25 cts.

Climbing Marie Guillot (President Cleveland). 25 cts. See page 4.

Climbing Devoniensis. White, flushed pink, magnolia fragrance. 15 cts.

Parties sending stamps for fractional parts of \$1 will remember that one-cent stamps are preferred.

Estelle Pradel (Zelia Pradel). Lovely, fine white buds, full and sweet; a profuse bloomer and strong grower.

James Sprunt. (Climbing Agrippina.)
A rich dark crimson; very strong grower.

Lamarque. Pure white, with lemon-colored center; a good bloomer.

Mary Washington. Flowers pure white, very sweet, and freely produced in large clusters from early spring till frost. It is a strong grower and quite hardy.

Marechal Niel. The grandest Rose of any kind or color. The immense size and dark golden yellow color of Marechal Niel flowers are familiar to all. 10, 15, 25, 50, 75 cts, and \$1 each.

Memorial Roses. 15 cts. See special offer on page 11.

Rambler Roses. Crimson, pink, white, yellow. 15 cts. each; the four for 50 cts.

Reine Marie Henriette. Clear cherry-red; a strong, vigorous grower. 15 cts.

Solfaterre. Sulphur yellow; large, full;

William Allen Richardson. Orangeyellow, outer petals lighter, center coppery yellow; strong grower; good bloomer.

White Marechal Niel. This Rose is an exact counterpart of Marechal Niel in every respect except the color of the flowers, identical in growth, foliage, climbing habit, etc. The flowers are lemon-white. We think that all who appreciate a grand white Rose will welcome this form of the grand old type. 15, 25 and 50 cts. each.

The Soupert Set of Polyantha Roses.

There is nothing more remarkable in floriculture than the quick development that has been going on the past few years in producing new classes of Roses. In the Hybrid Polyanthas we have a new class, distinct of themselves. They are a cross between a Tea and a Polyantha. All know that the Polyanthas are the most floriferous of all Roses, but many object to them because of their small flowers. They commence to bloom when wee, tiny plants, and will literally hide the plant with their small Roses. In the Hybrid Polyantha we have the free-flowering qualities of the Polyantha, but the size of bud and beauty of flower of the Tea. Nothing can be sweeter or prettier than these beautiful Roses. Do not confound them with the older varieties of Polyanthas, as they are far superior. They are excellent bedders.

PINK SOUPERT. The Pink Soupert produces flowers of various shades of pink, sometimes almost red, then again a bright pink is seen almost identical in color with that grand old Rose, Hermosa.

ROSY BLUSH, CLOTHILDE SOUPERT. Color a French white, deepening to a rosy blush in the center, exceeding in distinctness of shadings the well-known Malmaison. Its greatest value lies in its compact, vigorous habit and wonderful profusion of bloom, even the smallest plants being literally covered with flowers. The form and substance of the flowers are so perfect that the hottest weather does not cause a deterioration of either, so that even in midsummer a bouquet of splendid buds and open flowers can be obtained from this fine variety. Io cts.

WHITE SOUPERT, LEONIE OSTERRIETH. We have given this Rose an extended trial, and believe there is no better white Rose grown. The buds are of the largest size, the flowers full and double, and deliciously fragrant. Pure porcelain-white, with deep center. 10 cts.

YELLOW SOUPERT, MOSELLA. This is a really elegant Rose. The center s deep orange-yellow, shading to lighter lemon-yellow on edge of petals. It is a remarkably free bloomer; flowers of good size. 15 cts.

Special Offer!

The four charming SOUPERT ROSES for

35 CENTS!

Nothing finer in the Rose line. The best of all bedding Roses.

MMM



Yellow Soupert.



Paul Nevron.

Hybrid Perpetual Roses.

All Roses of this class are perfectly hardy. The flowers are very double and of immense size, delightfully fragrant, and of the most gorgeous and dazzling colors, but they do not bloom perpetually, as their name would lead one to suppose; they will give one grand crop of bloom in spring, and some sorts bloom occasionally in the summer and fall.

Price, except otherwise noted, 15 cts. each, \$1.50 per doz.; 2-year-old plants, 25 cts.

Captain Christy. Delicate flesh color, deepening toward the center. 20 cts.

General Jacqueminot. Rich crimson - scarlet; very sweet and handsome; a general favorite.

New Hardy Variegated Rose, Roger Lambelin. One of the most remarkable Roses yet offered. The petals are irregular on the edges, like a double petunia; the color is glowing crimson throughout, except the edges of the petals, which are all distinctly marked with a white band, forming a sharp contrast and the most unique combination of colors known in Roses.

The growth is free and vigorous, and the fragrance is delightful, equal to that of the finest hardy Roses. This is a "novelty" of the most striking order. 25 cts.

Paul Neyron. The flowers are immense; it is probably the largest Rose grown, and one of the finest; color deep pink; very double and full, finely scented, without any suspicion of coarseness.

Sweetbrier. The true old English variety; very desirable for shrubberies and general planting; the flowers are bright pink and single, but the exquisite fragrance of the flowers, leaves, and young branches in the early spring frequently perfumes a whole neighborhood, and is delightful. The artistic value of this Rose has been recognized by rosarians of late, and we have some beautiful hybrids from it. 25 cts.

OF SPECIAL INTEREST to all who love the choicest flowers and plenty of them, will be found the discounts, premiums, etc., on our second page of cover-

If you do not grow flowers, please hand this Catalogue to some friend who does and speak a kind word for our plants.

NEW DOUBLE AND SINGLE Hybrid Wichuraiana, or Memorial Roses.

These valuable Hybrids of Wichuraiana, which is of so great value on account of its beautiful foliage, will make this class of Roses still more valuable, as three of them are



Memorial Rose.

double—the flowers of one being white, of another rose color, of another shell pink—while the single variety is a bright pink, the whole forming a most remarkable group of Roses. The flowers are produced in the greatest profusion, and as the plants are extremely vigorous, a plant 2 or 3 years old will produce thousands of the most exquisite flowers, deliciously fragrant, and lasting a long time in perfection.

While the growth is creeping and indispensable for covering the ground in ornamental gardening, the plants are also adapted for training on trunks of trees, pillars, posts, trellises, or for any other purpose for which a climbing Rose is desirable. The double varieties, on account of the freedom with which they bloom, will be valuable for cut-flowers.

Manda's Triumph. Produces large clusters of well-formed double flowers of pure white, 2 inches in diameter.

Pink Roamer. Single variety; flowers nearly 2 inches in diameter, bright rich pink, with almost white center and orange-red stamens.

South Orange Perfection. Produces multitudes of the most perfectly formed double flowers, about 1½ inches in diameter, soft blush pink at the tips, changing into white, and lasting a long time in perfection.

Universal Favorite. Double flowers of a beautiful rose color, over 2 inches in diameter.

Price, 15 cts. each, the four for 50 cts.

ROSA WICHURAIANA.

The Single White Memorial, or Japan Trailing Rose.
10 cts. each, \$1 per doz.

Evergreen Gem. The most wonderful grower of

the set, not only evergreen, but growing during mild weather in winter. Stems long, branching, rich bronze-color, covering the ground closely. Foliage fine rich bronze-color, closely matted. Flowers produced singly on stems, yellow, buff in bud, opening to almost white; perfectly double, and of a delightful sweetbrier fragrance.

OUR ROSE STOCK

Is all fine, clean, well-rooted, healthy, and ready to burst into radiant bloom. Try it!



Evergreen Gem.

We guarantee every order sent out to arrive in good condition and to prove satisfactory.



CHRYSANTHEMUMS.

How an Amateur May Grow Chrysanthemums.

HE first important item in growing potted Chrysanthemums is the proper preparation of the soil. One-third manure and two-thirds sods, stacked together and rotted (must be thoroughly rotted) run through a coarse sieve is best. To one bushel of this soil add a double handful of pure "bone meal," one handful of lime and one of wood ashes, and you are ready for potting. Drainage is of the utmost importance, for without it the surplus water will sour the soil, the roots will decay, and all of your labor will have been in vain. About April 15 to May 1, get good, healthy plants from some reliable florist, and repot them at once into 3½-or 4-inch pots, and when the pots are filled with roots, repot into 6-inch pots, and from these—when filled with roots—into 9-or 10-inch pots.

In making the final shift leave 11% or 2 inches of space at the top of pot to receive the

In making the final shift, leave 1½ or 2 inches of space at the top of pot to receive the water—and later on, when the buds appear, this space can be filled with manure to act as a stimulant. Immediately after last potting, plunge the pots in the ground up to the rim, place your pots in rows 2 feet apart by 1 foot, and water only when it is needed. Never allow the soil to become dry enough to wilt the plant. With a soft cord fasten the plant to a small, neat

cane-stake plunged deep enough to make steady, and if the branches are inclined to fall over, tie around the plant a cord, which will act as a hoop and keep it in shape.

If a bush plant is desired, when the plant is about 6 inches high pinch out the top; this will cause other branches to appear; and when these branches are 4 or 5 inches long pinch them, and so on until July 15, when you must give the final pinching. At this season you can begin to feed your plants with manure water, made by putting a shovelful of cow manure into a half-barrel of water. Give this once a week until the buds begin to form, then you can increase to twice a week. As the buds begin to swell, give it three times a week until the buds begin to show color, then give it once a week, and as the buds begin to unfold withhold all stimulants. I omitted to say that soot water is good, given, say once in two weeks in place stimulants. I omitted to say that soot water is good, given, say once in two weeks, in place of manure water. Now, to grow fine flowers on long stems, you must watch the plant, and as soon as the buds are large enough you must remove all as fast as they appear, except the largest and strongest bud on the end of each branch; also, remove all the buds that appear at the junction of the leaves, and fine, large flowers will be your reward.

Now, as to plants grown in open ground, it is best not to have it too rich; prepare it as you would for your vegetable garden. In case you have some plants that stood over winter

and they come up in clumps, you must take them all up and plant them, only one sprout in a

I will tell you how I grow some of my finest blooms. I prepare the ground as above stated, and then plant in rows 2½ feet apart and 6 or 8 inches apart in the rows, and train the plants to one flower each. Place stakes 1 x 1-inch thick and 4 feet high, 16 feet apart in the rows, and fasten to these stakes by giving a cord one turn around each stake. Three cords, 12 inches apart, will be necessary, the first one 12 inches from the ground. Stretch them from one end of the row to the other, and tie the plants to these cords as fast as they grow up to them. Keep up a high state of cultivation, and water if needed during dry, hot weather. When the buds appear, take off all except one to each plant as fast as they appear. At this time give them manure water (same as used for pot-plants) about every 10 days until they show color, then leave off the manure water, but don't allow them to get too dry. Follow this treatment, and kindly let me know the result.

New and Desirable Chrysanthemums.

Autumn Glow. Bronze; immense; incurved, form of Mrs. Jerome Jones. Fine for exhibition. 15 cts.

Beacon. Magnificent double cream-white;

outer petals reflex, while the center ones in-

curve. 15 cts.

Captain Gridley. Incurved Japanese. Color, white shading to delicate blush. A high-built flower borne on a strong, stiff An easy grower and good keeper. 25 cts.

Casco. A distinct shade of bright garnet; short, strong stem; unexcelled for pot cul-

15 cts.

Christmas Gift. Probably the largest globular incurved variety extant; petals of medium width; flowers very full and compact; stems stiff and foliage beautiful; color nankeen-yellow. 15 cts.
C. H. Weeks. Fine large feathery white;

A magnificent variety. 15 cts.
Eclipse. Yellow sport of William H.
Chadwick. Scored 93½ and 94 points in both
scales at Elmira and Boston. Winner of the
"Eclipse Bicycle Prize." Grand in every way. 25 cts.

Frank Hardy. Incurved Japanese white; flower of extraordinary depth; foliage up to the flower, stem very stiff and erect; midseason, good keeper and shipper. The ideal commercial and exhibition bloom. 15 cts.

Harry A. Parr. Japanese; lemon-yellow, twisted petals; a strong grower, with faultless foliage and stem; flower forms a

perfect ball. 25 cts.

Idavan. A large, compact Japanese incurved flower of delicate pink with center

forets of creamy white. Good stem and foliage. Midseason. 25 cts.

John K. Shaw. Ball-shaped, incurved, pink; one of the very best; very strong grower, with exceptionally strong stems and foliage. An excellent become at the foliage. An excellent keeper. 25 cts.

Lady Hanham. Cerise-pink, shading to gold. A sport from V. Morel. Fine for ex-

hibitions. 25 cts. Lady Harriett. Incurved Japanese: deep pink; broad petals; dwarf habit; stem and foliage perfect. 25 cts.

Leocadie Gentils. A yellow sport from L'Enfant." We consider this the best yellow hairy variety yet introduced; color is bright and pure without any trace of bronze. 15 cts.

Midnight. Enormous, solid red Japanese bloom, densely covered with hairs. 15 cts.

Monstrosum. This will be a welcome addition to the exhibition tables, where blooms of depth as well as breadth are requisite. A Japanese with tubular petals; first opening flat, assuming a globular form at maturity. Color magenta-pink; midseason. 25 cts.

Mrs. F. A. Constable. Pure white sport from Iora. A counterpart of this beautiful variety in every particular except color. 25 cts.

Mrs. O. P. Bassett. A sport from Mrs. H. Robinson. Identical with the parent except in color, which is delicate primrose-yellow, deepening toward the center. 15 cts.

Nagoya. A Japanese of reflexed form, clear, bright yellow, as pure as that of Modesto. Fine stem and foliage. Cut November 24, a date when good yellows are very scarce. 25 cts.

Phenomenal. A free, easy grower, with beautiful foliage quite up to the flower, which is of the largest size and quite globular. Petals long, broad and incurving. The color is buff, shaded darker, most pleasing. Quite up to exhibition standard. 25 cts.

Pennsylvania. The bright yellow sport from Philadelphia; "the finest yellow for cut blooms or exhibition ever produced." Won 12 medals and certificates last fall. 15c.



Chrysanthemum, Golden Hair.

Quito. Very valuable as a late dwarf pink variety; foliage very beautiful, carried close up to the flower; the color is deep pink within, lighter pink without. Promises to be very valuable, from its height, foliage and color, coming, as it does, after other pink varieties are gone; quite first-class. 15 cts.

Robert Halliday. A Japanese yellow

of a fine, clear tint; strong grower. The large flower is carried on a long, stiff stem with perfect foliage, making it an ideal flower. 25c. Rose Owen. Magnificent, extra large,

clear, bright self-pink, of perfect form.

Splendid variety. 15 cts.

Shilowa. A brilliant crimson Japanese, with petals convexing and contorting at maturity, showing only the upper surface, which is of a black velvety luster. Like all the large crimsons, it must not be treated liberally with liquid manure after the buds are formed. 25 cts.

Sunstone. Most pleasing and distinct in

color combination; petals hook up at end, showing light straw reverse; the upper surface is a bright yellow, shading to red.

Silver Wedding. Purest white; the very broad petals reflex, forming a bold, handsome flower. One of the most distinct varieties of the season. Certificated at Philadelphia, Boston; first prize for best white at Philadelphia show; certificate and silver medal at Chicago show. 25 cts.

Snow Queen. A first-class variety. A

large, nicely finished snow-white flower of rounded form and good substance. 15 cts.

Willow Brook. An extra-early white, with good stem and foliage; strong grower;

florets loose and twisted. 25 cts.

Xeno. A very late bright pink of the Japanese incurved type; has fine foliage and habit. In color similar to Mrs. Perrin, but

larger and perfectly double. 25 cts.

Zoraida (exhibited as Izanga). The most wonderful freak of recent years in the form of a huge Japanese Anemone. The ray florets are white; some are entirely tubular, others are half tubular, finishing with a strap tip. The pure yellow cushion-like center adds greatly to the beauty of this flower. Silver medal at Chicago. Midseason. 25 cts.

The entire set of 31 varieties for \$5, or any 12 for \$2.

Standard List.

PRICE, 7 1-2 cts. each; purchaser's selection, 18 for \$1, 12 for 65 cts.; my selection, 24 for \$1, 50 cts. per 12.

The following varieties have never failed to win First Prizes wherever entered,

A. A. Sturges. Magnificent broad flowers, of immense size; full and double; brightest golden yellow.

Boule d'Or. Broad, incurving petals; golden buff; dwarf; fine for single stem pot-

Belle of Castlewood. A rich enameled shell-pink; broad-petaled incurving Japanese; extra early.

Chas. Davis. An imported Chrysanthemum; color light yellow, tinted rich apricot. A sport from Viviand Morel, having the same long petals, loosely arranged, forming a

Chito. A good back-row flower for exhibition collections. Strap petal; yellow ground with fine red stripes, giving it a bronzy appearance.

Col. Wm. B. Smith. Immense double flower; petals broad and large, forming a solid mass of the richest bright golden bronze.

Dr. Callandreau. Upper half of flower brilliant canary yellow, lower half almost

white; fine.

Defender. Dark crimson, slightly reflexed, showing only upper surface of petals;

stem and foliage good.

Evangeline. Kioto form; pure white. The greatest novelty of the year. Six certifi-

Eugene Dailledouze. Large; f1111 double; bright yellow; nothing brighter or

Eda Prass. A fine, recurving globular bloom of great substance and depth. A delicate salmon, shaded blush.

Elmer D. Smith. Foliage very large heavy and dark green; color cardinal-red of a very rich, pleasing shade.

Erminilda. Bright pink; fine habit and a good flower.

Eureka. An extra high class porcelain white; size and form similar to Philadelphia; petals very abundant and well set.

Fisher's Torch. Pure deep red, of entirely new shade; full; all one tone of color. Does not burn

Immense; deep, hairy Golden Hair.

Golden Wedding. Richest golden yellow, intense and dazzling in color.

Gloriosum. Bright sulphur-yellow; first

to bloom

G. F. Moseman. Buff without and bright red within.

Glory of the Pacific. Magnificent rose-pink; of perfect form. The first and best commercial pink. Golden Wonder. Reflexed; extra-

large, golden yellow, shading deeper at center.



Chrysanthemum, Chas. Davis.



Modesto.

Georgiana Pitcher. Robust, but shortjointed; foliage sets close to the flower.

Golden Gate. Old gold and tawny yellow; quite distinct; full center. The size is immense; color grand.

George W. Childs. Good, deep, self-colored crimson variety.

Good Gracious! A unique shade of peach-pink, remarkable in shape; the petals are incurved, overlapping each other.

Georgienne Bramhall. A large, finely shaped incurved flower, with broad, neatly arranged petals; bright primrose yellow.

H. L. Sunderbruch. Bright, golden yellow; of Japanese, incurving form; excellent, either for pots or cut blooms.

Hicks Arnold. Although an old variety it is still held in esteem as a pot-plant. Moderately early; light, golden bronze.

Hallowe'en. Grand exhibition variety of "Mistletoe" color; of the very largest size, grandly incurving; very deep. Color hard to describe—a pinkish gray without and rosy violet within.

Indiana. Immense, full, globular flower, nicely incurved and finely finished; one of the very largest varieties. Pure pink, with a lighter shade outside.

Iora. Petals tubular their entire length, and whorled in their arrangement; an exceedingly artistic flower of light pink color.

Joseph H. White. Large, pure white flowers.

Jennie Falconer. An immense deep bloom, bright lemon-yellow; dwarf habit, stiff stem; broad, cupping and incurving

Katherine Leech. Clear, pure self-pink. Large, solid, reflexed bloom. One of the most satisfactory.

Ludy Fitzwygram. The earliest of all whites. Flower of good size; presents a light, feathery appearance.

Lady Playfair. Pearly pink, brighter in the depths; very early, incurved Japanese of large size and splendid proportions.

L'Amethyste. Royal purple, of the finest shade, and of extraordinary size.

L'Enfant. White sport from Louis Boehmer; strong grower; fine bush plant; very plumy. Louis Boehmer. The Pink Ostrich Plume.

Lawn Tennis. Reflexed. A very attractive shade of deep mauve; form perfect; in substance unsurpassed; fine.

Modesto. Exceptionally meritorious, "The finest yellow for exhibition or trade." Intense in color, unsurpassed in size.

Minerva. An exceedingly attractive, bold, massive flower, very large, incurved, the outer petals drooping; the most vivid, clear yellow.

Mayflower. White; very large, bold, incurved flower, lower petals drooping, giving it a very graceful appearance.

Maud Dean. Extra large flower; petals broad and incurving, perfectly double and of great substance; pink, almost rose.

Marguerite Graham. One of the grandest whites for cut-flowers in cultivation.

Mutual Friend. This is a magnificent variety, with very large, full, broad, long, drooping florets, forming a deep reflexed flower of purest white.

Marie Louise. Beautiful recurving early white.

Major Bonnaffon. Grand incurved yellow of large size, full to the center; stem dwarf and erect.

Minnie Wanamaker. One of the finest in the entire Chrysanthemum family; a grand white; in great demand.

Mrs. W. C. Egan. A grand addition to exhibition varieties, being of enormous size without being coarse. Color, creamy white, suffused with lemon. A fine example of the Japanese incurved.

Mrs. J. J. Glessner. A distinctly formed light yellow; lower petals shaded apricot; perfect stem and habit; excellent keeping qualities. Desirable for bush plants.

Mrs. C. B. Freeman. Sport from L. Boehmer; color varies from yellow to bronzy yellow, according to temperature.

Mrs. Higginbotham. A large, rich bright pink, with extremely wide cupped and incurved petals; habit, stem and foliage perfect; very plumy.



Lawn Tennis.

Mrs. A.J. Drexel. Bright crimson-lake; still the best of this color for the show tables.

Mad. F. Bergmann. The finest of all the earliest whites.

Mrs. J. M. Parker, Jr. Dwarf, robust habit, strong stem and fine foliage; broad incurving petals, the inner surfaces rich, deep pink, reverse light silver shade.

Mrs. S. T. Murdock. Glistening pink.

Mrs. Jerome Jones. Grand stem and beautiful foliage; quite dwarf; beautiful waxy white, tinged rose; broad incurving petals; still one of the very finest.

Mrs. Geo. West. One of the largest varieties in cultivation; broad, heavy petals, deep rose-purple; extra fine for exhibition.

Mrs. Henry Robinson. Ready to cut October 14, and increase in beauty till November I. In the entire Chrysanthemum family there is no grander white variety, no matter when it blooms. It is of the most popular style, with immense, incurving, broad-channeled petals of great substance and of the purest white.

Mrs. Perrin. November I. Bright rosepink; the very best of this color; has stiff stem, elegant foliage and a fine, rounded, incurved flower.

Mrs. I. Fosterman. A magnificent extra large creamy white.

Mrs. M. A. Ryerson. A pure white of distinct form; reflexed; from crown bud and from terminal center builds up with interlacing, incurved petals, making a beautiful high flower. Mid-season.

Mrs. H. Weeks. Beautiful pure white; center incurving; outer petals gracefully reflexing. Prominent among prize collections.

Nyanza. A seedling from Geo. W. Childs, possessing the same brilliancy of color.

Pluto. Upper surface of petals red; reverse lighter. Outer portion reflexing, center incurved, showing the color to advantage.

Pink Ivory. This is a pink sport of Ivory, and is identical in growth and shape of flower to that old, well-known variety.

Pitcher & Manda. Dwarf, fine habit; flowers very large; center petals canary yellow, outer five or six rows pure white.

Philadelphia. An immense round Japanese incurved flower, with grooved pointed petals of great width; reverse ribbed; color white, with faint primrose marking at the tips.

President Wm. R. Smith. Color a beautiful, clear flesh pink; very heavy in substance; stiff stems The form of the flower is very beautiful in all its stages.

Phœbus. Most lovely clear shade of yellow; petals long, broad and recurving; flowers large and solid; very showy and beautiful foliage right up to the flower.

R. M. Grey. Immense terra-cotta petals, densely covered with hairs.

Shawmut. Bright, light yellow; full and double, having long, somewhat twisted florets projecting in all directions, and often



Silver Cloud.

interlacing each other in a most peculiar manner. Mid-season. Good exhibition flower.

Sunrise. By far the best very early red on the market. Inside of petals, which are very broad, bright terra-cotta; reverse old gold. Semi-incurved, but full to center.

Silver Cloud. Enormous, attractive, full, double bloom; outer florets reflexing close to the stem; color white, suffused with most delicate salmon, giving a bright, distinct appearance, as though the sun were shining through it.

The Queen. Extra large, of the beautiful half-globular form, with broad, incurved, shapely petals of great abundance.

Thanksgiving. Large Japanese; color delicate self-pink; medium height; good habit and stem; a fine keeper and shipper.

Viviand Morel. Color tender rose; of very silky texture; petals long and straight; • flower of extra size and fine color.

Violescent. A magnificent variety of enormous proportions; color white, lower petals delicately tinged lavender.

White Swan. This surpasses all of the whites of this section. Closely incurved; high-built flower, and very heavily plumed.

Waban. Very large; color clear pink, shaded lighter to the center; petals broad, the outer of which are reflexed, the center incurving; a superb variety.

Wm. Falconer. A magnificent sport from Louis Boehmer; color rosy blush.

Yanoma. Late white; at its best November 30. Reflexed in form like Viviand Morel.

Western King. An incurved flower, with outer petals slightly reflexing; pure white. Stem and foliage excellent.

Special prices to clubs on large orders for Chrysanthemums.



GERANIUMS.

New and Scarce Sorts.

SINGLE VARIETIES.

Alphonse Chardin. Enormous trusses on very long stems. Very beautiful new color, nankeen rose, veined in a still lighter shade. Very distinct. 15 cts.

Columbia. Splendid, light, high scarlet of dazzling brightness; two upper petals white, shading to scarlet on the edges; extremely showy. Of the general type of the Mirande section, but of distinct and flaming color. Does not lose its color in sunshine. 15 cts.

Gettysburg. Bright crimson-maroon of beautiful shade; flowers very large and of fine form. An extra beautiful dark variety. 15 cts.

J. D. Cabos. Plant of dwarf growth, flowering in abundance; trusses of the largest size, composed of large flowers showing a new and delightful color in Bruants, soft rosy pink. Will prove a magnificent pink bedder. 15 cts.

Mad. du Luc. Very large single flowers, beautiful clear rose, upper petals marked with pure white. 10 cts.

Mrs. A. Blanc. Flower of enormous size,

round and perfect, apricot red, with shaded center. One of the grandest among Bruants; color peculiarly fine. 15 cts.

Mrs. E. G. Hill. The center of each petal is a soft light salmon, bordered with rosy salmon and veined deep rose. Frequently throws six petals. Resembles a rare begonia bloom more than a Geranium. Is cts.

bloom more than a Geranium. 15 cts.

New Dwarf Geranium, "Mars." A superb Geranium; of very dwarf, compact habit, the plant itself not exceeding 4 to 5 inches in height, but exceedingly floriferous. The flowers are of a clear light salmon, darker in the center. 15 cts.

New Fancy-flowered Geranium, Mad. Bruant. No other Geranium has ever attracted so much attention, or been so much admired. It is entirely distinct, so much so that visitors on passing through the greenhouses, where hundreds of other varieties are in bloom, single it out at once as the most beautiful and attractive. It might with propriety be called the pansy-flowered Geranium. The plant is a vigorous grower, making nice, compact plants, and very freeflowering, producing fine, large trusses of blooms in great profusion; individual flowers

large, of fine shape, center of flower white, veined with carmine-lake, the five petals regularly and distinctly bordered bright solferino. The arrangement of color is exquisite and entirely new in Geraniums. An excellent variety for pot culture, being an abundant and continuous bloomer winter and summer. 15 cts.

Puritan. White ground shaded salmon, which deepens to a distinct ring around the center; a beautifully formed flower. 15 cts.

Streak of Luck. A rival of New Life; salmon, striped white; extra. 15 cts.

The Wonder. This new Geranium is the finest that has ever been offered. The flowers are the most intense dazzling scarlet, and are borne in trusses of enormous size. 10 cts.

DOUBLE VARIETIES.

Beauté Poitevine. Semi-double; one of the very finest of the Bruant race. The color is a brilliant salmon, changing to apricot at the center; truss colossal. Created a sensation at the Paris Exposition. 15 cts.

Comtesse de Harcourt. Pure snow white; a grand bedder; florets large and

beautifully formed; extremely free in bloom, forming a bank of white. 15 cts.

Dr. Blanche. Flowers large, full, very bright orange-red, nearly yellow. 15 cts.

John A. Doyle. Rich deep velvety crimson; the best of its color. 10 cts.

Marvel. Dark red; the largest and finest of the S. A. Nutt class; floret a model of fine size and form. 15 cts.

Mme. T. Noisette. Double. Very rigid footstalks, with grand trusses and florets of a magnificent new color; rosy peach, shading to orange at the center. A superb variety; free flowering. 25 cts.

Mrs. Gladstone. Ground color pure white, shaded flesh pink toward the center, beautiful combination. Fine bold truss and splendid habit; magnificent variety; effective and fine. 15 cts.

Triomphe de Nancy. Flowers semidouble, carmine-red, with white markings very peculiarly arranged. An entirely novel variety, with large trusses of immense florets. No other double variety has ever shown the white marking similarly distributed. A double Souv. de Mirande. 15 cts.



Geranium, Beauté Poitevine.

Standard List of Geraniums.

For bedding out during the summer, there is no class of plants used so extensively at the present day as this; they succeed to perfection, flowering profusely during the heat and drought of summer. Indispensable in any collection of plants, whether for bedding out or house culture.

Our collection comprises the best of the old and new varieties. Persons ordering need

not fear to leave the selection to us, as we have no worthless sorts.

Price, 8 cts. each, 8 for 50 cts., 16 for \$1; our selection of varieties, new and standard, double and single, not labeled, 20 for \$1.

SINGLE VARIETIES.

Comte de Blacas. Of beautiful habit; large florets, in good-sized truss; center brilliant orange-salmon, with brighter border and large, white eye.

Madonna. Color is the very softest shade of pale pink; the florets are large, and arranged in handsome, showy trusses, well

above the foliage.

Mrs. J. M. Gaar. Probably the finest of the single white bedders; semi-dwarf.

Pauline Lucca. Another fine white, with beautiful dark zone on foliage; a favorite

bedder.

Souv. de Mirande. Flowers round trusses large; upper petals pure white, with a delicate edge of soft salmon-rose; lower petals bright salmon-rose, with broad shadings and white center.

W. A. Chalfant.

Dazzling scarlet; florets circular, and slightly cupped, forming a magnificent truss; heavy, Bruant-like foliage, assuring it a good bedder.

DOUBLE VARIETIES.

Alfred Tennyson. Large trusses, composed of large flowers; semi-double; color clear orange, petals marked with heliotrope.

Bed of Gold. Far in advance of all other

existing kinds of orange-scarlet. Rich, golden orange, its large trusses opening freely.

Charles Hovey, or Peach Blossom. Pearly white ground, shaded and marked

with pink; good.

Double Gen. Grant. Brilliant scarlet;

immense size; fine for bedding.

Gloire de France. Very large, double flowers; center dark salmon, large border of rosy white; fine.

Hoff. Beach. Rich amaranth purple; of fine habit and robust constitution; the flow-ers are of good size, the trusses large and

freely produced.

La Favorite. The finest double white Geranium. Flower beautifully formed, of the purest white, and retains its color.

Le Cid. A grand velvety red, with beautifully shaped florets and fine truss; a vigorous grower with good habit.

Mme. Ayme Chevreliere. Grand trusses, well above the foliage; flowers of This is the largest and the largest size. finest double white.

Flowers large, Mrs. Chas. Pease. most perfect shape; color an exquisite deep pink, upper petals distinctly marked white. S. A. Nutt. The best of all the rich, dark

crimson varieties; the flowers are of perfect shape; trusses large, and produced in great numbers.

White Swan (La Cygne). Pure white, with perfectly double flowers; one of the finest.

SCENTED GERANIUMS.

Price, 10 cts. each.

Apple. Delightful fragrance.

Cocoanut. Small leaves, highly scented.

Oak-leaved. Shape of oak leaf; almost

Nutmeg. Very fragrant.

Rose. The old fragrant variety; always a favorite.

Staghorn. Finely cut foliage; strongly scented.

IVY-LEAVED GERANIUMS. Price, 10 cts. each.

This class of the Geranium family is a most useful one. The leaves are ivy-shaped, thick and glossy; excellent for vases, hanging baskets, or to be trained on a trellis.

P. Crozy. A grand hybrid between the Zonales and Ivies; the color is soft, bright scarlet; the habit is perfect. Semi-double.

Jeanne d'Arc. Pure white; very double

and fine. Souv. de Chas. Turner. Deep bright

pink; full and double; fine. Garden Glory. Double. Fine deep scarlet; the best red.

VARIEGATED-LEAVED GERANIUMS.

Price, 10 cts. each, except where noted.

Distinction. Leaves dark green, circled near the outer margin by a narrow band of deep black.

Cloth of Gold. Clear yellow leaves; scarlet flowers.

Happy Thought. Yellow blotch in center of leaf, outer band of green at margin; about the best.

Mrs. Parker. In this beautiful variety we have the only double-flowering variety in the silver-leaved section. While the foliage is deep green, with a broad border of pure snow-white, the flower is perfectly double, and of a clear, bright pink. 15 cts.

Mrs. Pollock (Golden Tricolor). For the conservatory nothing yet excels this beautiful plant. The flowers are dark scarlet, the ground color, or rather the disk, of the leaf is green; next comes a zone of bronzecrimson, margined scarlet, then a belt of lighter green, the margin of the leaves being a clear yellow. 15 cts. each.

Mad. Salleroi. Silver variegated Geranium of dwarf, compact habit; leaves small, of a peculiar green, edged with pure white.

Mountain of Snow. White margin, green center.

General Collection of Plants.



Abutilon Savitzi.

Abutilon.

Greenhouse shrubs, growing from 2 to 6 feet in height; flowers pendulous, bell-shaped, blooming almost the entire year; well adapted for house culture and bedding out in summer. Price, except where noted, 10 cts. each, 75 cts. per doz.

Boule de Neige. Pure white; free bloomer.

Eclipse. An excellent plant for baskets or vases; of trailing habit; foliage beautifully marked with deep green and yellow. Flower bright yellow, with crimson throat.

Grandiflorum. New; an enormous flower, well open, perfect in form, borne in abundance; rich golden yellow; compact.

Savitzi. A great improvement on Souvenir de Bonn. The variegation is very much whiter, the white predominating, more than half of the leaf being white, and in some cases a great many leaves being almost pure white. The white is also very clear and pure, and not a yellowish green. It is a very compact grower, and one of the most beau tiful variegated plants ever sent out. Very rare and scarce; a novelty of sterling merit; will please the most fastidious. 15 cts.

Souvenir de Bonn. This is entirely different from anything we have had in the way of variegated Abutilons. It is a strong, upright grower, with large, bright green foliage, distinctly edged with a broad band of creamy white. Flowers very large; color bright orange-red.

you, and send us a trial order.

Ageratum.

Price, 5 cts. each, 6 for 25 cts., 50 cts. per doz., \$4 per 100.

Princess Pauline. A most distinct and novel variety of dwarf, compact habit, rarely exceeding 5 inches in height, its peculiarity being that both colors, blue and white, are combined in the same flower, the body of the flower being white, while the stamens are of a light sky-blue. One of the most distinct new bedding plants.

Blue Perfection. This novelty is the darkest colored of all large-flowering Ageratums. Color deep amethyst-blue; growth compact. A most valuable plant for beds or borders.

White Cap. Pure white, very pretty.

Agave Americana variegata. (Century Plant.)

Green, margined with yellow; a fine decorative plant. Will stand any amount of heat and drought; admirably adapted for vases, rock-work, etc. 5, 10, 15, 25 and 50 cts.

Alternanthera.

Millions of these useful plants are now annually used for ribbon beds, especially in public parks, where large, showy beds are required. No plant stands our hot and dry weather better, can be more easily trained at will, or has brighter colors than these little gems. I have the Yellow and Red. 5 cts. each, 50 cts. per doz., \$3 per 100.



Ageratum, Princess Pauline.



Acalypha Sanderi.

Acalypha Sanderi.

Without a doubt the most sensational new plant introduced for many years and one of the most striking flowering ornamental plants I have ever seen. It is of strong, free growth, with large dark green leaves, from each axil of which rope-like racemes of velvety crimson flowers, I to 2 feet long and nearly I inch thick, are gracefully suspended. Our illustration conveys but a faint idea of the beauty and distinct warm coloring of this plant, but the remarkable floriferousness and the great size of the racemes of flowers, compared to that of the plant, is fairly well shown. This Acalypha is in flower the year round, and is as easily grown as a coleus, simply requiring a warm temperature to develop its full beauty. 75 cts.

Aloysia citriodora.

(Lemon Verbena.)

A well-known plant, noted for its delightful fragrance of foliage; indispensable for bouquets. 10 cts.

Alyssum, New Double Dwarf.

Very neat and valuable; similar to the single variety, but far preferable. 5 cts. each, 50 cts. per doz.

Allamanda Wardleyana.

A showy climber, bearing large and beautiful golden yellow flowers 6 inches in diameter. It blooms in clusters, and is superior in coloring and size to any of the Allamandas. Will thrive in warm houses, though greenhouse treatment enhances its beauty. 25 cts.

Asparagus.

Plumosus. The stems of this extremely elegant plant are tufted, slender and gracefully arching. From the upper portions of the branches, which are finer than the fronds of the most delicate fern, the beautiful foliage spreads in all directions. The whole plant is of a bright, cheerful green. It is one of the most distinct and effective decorative plants for the stove or warm conservatory, and should be grown wherever circumstances favor its cultivation. 15, 25 and 50 cts.

Sprengeri. A beautiful new variety of this graceful class of plants, especially useful to grow as a pot-plant for house decoration. Branches or fronds 4 to 5 feet in length, a rich shade of green. A useful plant for cutting for decorating, as it retains its freshness for weeks after being cut. It is easily managed, and will grow in almost any position. 20, 35 and 50 cts.

Tenuissimus. We cannot praise too highly this beautiful plant. If desired, it can be grown like smilax or on a trellis; a great acquisition for decorative purposes or cutflower work. Io cts.

Achillea alba flore pleno. (The Pearl.)

This new variety is certainly one of the most desirable hardy-flowering plants grown. It is a hardy perennial, the top dying down every winter. Its flowers are perfectly double, pure white, and are produced in great profusion throughout the summer. Valuable for bouquets and designs. Also unsurpassed for cemetery planting. Io cts. each, 3 for 25 cts., 75 cts. per doz.

**No other green mingles with cutflowers as well as Asparagus.



Asparagus plumosus.



Araucaria excelsa. (Norfolk Island Pine.)

Without doubt one of the most serviceable plants for house decoration; well adapted to room culture, and exceedingly attractive and graceful in appearance. \$1.50, \$2.50 and \$5 ea.

Banana Shrub. (Magnolia fuscata.)

Well known for its fragrant flowers, which it produces in great numbers; beautiful and desirable. 50 cts.

Butterfly Lily, or Garland Flower.

(Hedychium coronarium.)

The plant resembles a canna, and is fully as hardy and easily grown. The flowers are pure snow-white, very fragrant, and have somewhat the shape of a butterfly, hence its name. Good, strong plants. 10 cts.

Bougainvillea glabra Sanderiana.

This beautiful free-flowering variety was introduced about three years ago, and on account of its free-blooming qualities has become very popular, especially as a plant for Easter decorations. It is of strong and rapid growth, and the brilliant rosy crimson blossoms are produced from early in March until midsummer; in flower the greater part of the year. 25 cts.

Begonias.

FLOWERING VARIETIES.

Price, except where noted, 8 cts. each, 2 for 15 cts., 8 for 50 cts. Our selection, not labeled, 20 for \$1, including Rex varieties. Large plants, 25 cts.

Alba. A beautiful variety; large, deeply cut foliage of a rich, brownish green, spotted

silvery white; large white flowers.

Alba picta. Long, pointed, slender leaves, thickly spotted with silvery white; foliage small and elegant.

Argentea guttata. An elegant new Begonia. Rich, green leaves, spotted with silver; produces white flowers, in bunches, on

ends of growth stems; very handsome.

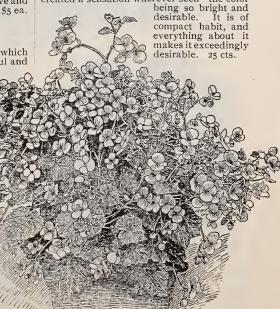
Bruanti. Glossy, bright green foliage; white flowers, shaded to a delicate pink.

Cuprea. (New.) A seedling from B, metallica, with beautiful velvety leaves of dark green. A strong, rapid grower, which is bound to become popular. 15 cts.

Diadema. Leaves olive-green, spotted silvery, deeply lobed.

Decora. A shrubby variety, with dark green, obliquely lanceolate leaves, profusely

Gloire de Lorraine. This new Begonia is a treasure, exceeding in showiness any other variety. It is a winter-blooming variety, flowering from October to May, and when in bloom produces a solid mass of brilliant pink flowers completely covering the liant pink flowers, completely covering the plant, making it a huge bouquet. Nothing that can be grown in the plant line makes a finer show than this Begonia. It has been finer show than this Begonia. grown in one or two localities, and has created a sensation wherever seen-the color



Begonia Gloire de Lorraine.

Haageana. (New.) A seedling from the beautiful B. Scharffiana. Leaves large, bronzy green above and red below; flowers

of the largest size.

New Seedling Begonia, Ione. This beautiful little gem originated with me, and attracted more attention than anything in my houses last year, on account of its beautiful compact form and pretty blooms. foliage is a beautiful glossy green, touched with orange; flowers a lovely shade of La France pink-an entirely new shade in Be-A true ever-bloomer, being entirely covered with blooms all the year. Nice, strong plants, ready to bloom, 25 cts. each, 6 for \$1.

Lucerne. Large-leaved, upright grower, forming fine specimen plants, which bear many trusses of orange-scarlet flowers.

Mme. de Lesseps. A decided improvement on B. argentea guttata, the leaf being four times the size seen in that variety, while the silky texture is the same; it is beautifully spotted with silver. A very strong, free-growing variety, that will succeed with ordinary care.

McBethii. Foliage fern-like, and distinct from other Begonias; flowers of a waxy texture; a very pretty sort.

Metallica. Metallica. A strong, vigorous, erect-growing sort, with beautiful, variegated foliage, having a metallic or bronze hue; flowers pink; a highly ornamental plant, and one which, when well grown, forms especially handsome specimens.

Manicata. Large, smooth bright green leaves, hairy on stem and under side of leaf; large panicles of pink flowers, high above the foliage; a strong grower, and one of the best of recent introductions.

Margaritæ. A variety with leaves like B. metallica, to which it is related, Bushy



Begonia Ione.

form; leaves bronze green, with purplish cast; very free-flowering.

Paul Bruant. A free-growing variety, and one that soon makes a fine specimen plant of bushy tree form. Leaf is of heavy texture and a deep olive green. The flowers are produced very freely on long, graceful stems. Color delicate rose, changing to white. 15 cts.

President Carnot. A strong-growing variety, of stiff, upright habit; foliage large, somewhat in style of *B. rubra*, but more A strong-growing than twice as large: upper side deep green, under side purplish red; flowers beautiful coral-red, in large pendent panicles.

Rubra. A magnificent Begonia. Flowers bright, clear red, in trusses; very beautiful and attractive; handsome, glossy foliage; a

constant and profuse bloomer.

Rubra alba. Same as the above, but flowers white; makes a fine companion to Rubra. An especially handsome effect can be produced by growing a plant of each side by side, and allowing them to intertwine.

Rubra rosea. (The new Begonia.) This Nubra rosea. (The new begoma.) This variety originated with me, and is a seedling of the well-known B. rubra; it is identical with that variety in form and habit, with beautiful, light, rose-colored flowers. After testing it for two years, I cannot too highly recommend it. Nice, strong plants.

Richardsonii. Flowers white; foliage

finely cut.

Subpeltata nigricans. A beautiful plant of compact habit, with rich, dark, bronzered foliage; flowers pink.

Semperflorens gigantea rosea. perb; of vigorous growth; large, tropical leaves; clear, cardinal-red flowers. 15 cts.

Sanguinea. A showy variety, with large leaves; upper side rich olive, under side crimson, and of a peculiar leathery substance; flowers light rose and white.

Vernon. This variety is of unusual merit

as a bedding sort, flowering fully as freely when planted out as when grown as a potplant. Flowers at first opening are a deep red, changing to a beautiful, clear rose in the fully opened flower.

BEGONIA REX.

(Ornamental-leaved.)

This class, with so many different shades of the leaf, combined with an endless variety of markings and richness of color, stands un-

rivaled for beauty and elegance.

Bertha McGregor. Leaf long, pointed, and with six deep notches. A free, strong grower, producing foliage in abundance. The center of leaf is small, dark and palmshaped, the body of leaf being solid silver, outlined with bronze.

Bronze Beauty. Fine, solid color, soft and velvety; one of the best.

Countess Louise Erdody. This new variety is strikingly peculiar; the leaf has a metallic luster, shading into coppery rose towards the margin, the spiral twist of the leaf giving it a very curious appearance. King of Rex. Well known.



A Type of Begonia Rex.

Louise Closson. The most highly colored of the Rex family; of the type L. Chretien, but much brighter; the leaf is zoned with very bright rosy violet and shaded to bronze-maroon. A nice, free grower.

bronze-maroon. A nice, free grower.

President Carnot. Very beautiful; strong, vigorous grower; light brown foliage beautifully marked, giving it the appearance of frosted silver over most of the leaf.

Queen Victoria. Solid silvery leaf; of crepe-like texture, with reddish veins and fluted reddish edge.

Queen of Hanover. Leaf of soft, velvety texture, covered with red pile; center and edge soft and green as velvet, the zone formed by small silver dots.

We have a dozen or more other varieties, varying in color and markings. Price, 8 cts. each, 8 fine sorts for 50 cts. My selection, not labeled, 20 for \$1. Large plants, 25 cts.

Cissus discolor.

A well-known climber, with leaves shaded dark green, purple and white, the upper surface of the leaf having a rich velvet-like appearance; in a warm place it is an extremely handsome and notable plant. If and 25 cts.

Caladium esculentum. (Elephant's Ear.)

One of the most effective plants in cultivation for the flower border or for planting out upon the lawn; it will grow in any good garden soil, and is of the easiest culture. Price of bulbs, 10, 15, 25 and 50 cts. each, according to size.

Carnations.

The great improvement made in this grand race the past few years has directed popular attention to them, until now they are perhaps exceeded by the rose alone in the number annually grown for cut-flowers. Our collection contains only sorts of approved merit, and our plants are in the finest possible condition.

Price, 10 cts. each, 3 for 25 ets.; all different kinds, not labeled, 8 for 50 cts.

Anna Webb. Crimson, fringed, very free.

Bon Ton. Bright, warm scarlet; large, deeply fringed, very fragrant flower, on a very stiff stem.



Carnation, William Scott.

Eldorado. A yellow of free-blooming habit; a strong, vigorous plant with erect stems; finely formed flower of fair size; very

stems; finely formed flower of fair size; very free. Petals edged with a band of light pink. Flora Hill. The grandest white variety to date. The flower is of enormous size and the strong enough to rounded build, with stems strong enough to

support the blooms nicely; good calyx.

Golden Gate. Pure golden yellow; a strong grower and profuse bloomer.

Genesee. An excellent white. Blooms freely and evenly all through the season on long, upright stems.

Helen Keller. Where this variety suc-

ceeds well it is one of the best red and white

variegated sorts.

Ionida. Light pink, a trifle lighter than Scott; has very large flowers, with long, stiff stems; strong grower and free bloomer; produces magnificent blooms when highly cultivated.

Lizzie McGowan. Flowers pure white,

large, full and fragrant; plant very free.

Mrs. Geo. M. Bradt. Color clear white,
heavily edged and striped with bright scarlet, giving it a bright and cheerful appear-

ance; flowers large and full, with center petals standing erect, giving the bloom a well-rounded form. Received gold medal at Atlanta and certificate at Chicago.

Portia. The best scarlet.

Triumph. Color a pure bright pink; blooms of the largest size on stems 2 feet in height; calyx perfect.

Wm. Scott. Growth vigorous, very free blooming; flowers large, of a rich pink color; stems long, holding the flower erect.

Coleus.

These make the showiest and cheapest bedding plants we have. There is such an endless variety in their color and marking that, with a little taste in planting varieties, the most gratifying results can be obtained at a trifling cost. They are of easy cultivation, and make fine specimens in a very short time. Plants should be set about a foot apart, so that it is easy to figure out how many plants are needed. We grow them in large supply, of best sorts. 5 cts. each, 50 cts. per doz., \$1 for 30, \$2.50 per 100.



New Dwarf French Cannas.

Few flowering plants combine so many good qualities as the modern Cannas. Without exception they are the most important new and magnificent addition to the floral world. Nothing equals their combination of bloom and tropical effect, and the low prices here offered, for the rarest and choicest varieties only, place them within the reach of all.

Austria. A bright golden yellow with the faintest possible scarlet markings on one of the petals, so faint that it is safe to call it a perfectly pure yellow, the slight markings of scarlet being invisible at any distance, 15 cts.

Alsace. The trusses are of a delicate sulphur-yellow upon opening, changing very soon, however, to a creamy white without

spots. 15 cts.

Italia. A much deeper golden yellow, the center of each petal marked with scarlet. The cut shows the distribution of the differ-

ent colors. 15 cts. . **Burbank.** The new California hybrid with giant orchid-like flowers, the three

upper petals of which spread fully seven inches; a rich canary yellow with a few carmine spots in the throat. A magnificent novelty. 15 cts.

Alphonse Bouvier. This is the grandest variety yet introduced. In color it is of a rich, brilliant crimson, almost approaching scarlet when it opens, changing to a deep, dazzling crimson as the flowers fully develop. 15 cts.

Comte Horace de Choiseul. Deep crimson, of large size; foliage deep green. 4½ feet. 15 cts.

Charles Henderson. A grand variety of a fine crimson color, that has become very popular. While it is not quite as rich in color as Alphonse Bouvier, its habit of growth is much more compact and uniform. 15 cts.

Denil de St. Grevy. Grand acquisition; flowers of good size, with well-rounded, heavy petals of the most intense, rich orange-scarlet; foliage bronzy purple. 4½ feet. 15c.

Explorateur Crampbell. Flowers of good size, borne in large heads and thrown well above the foliage. Its color is a bright orange-crimson, with deep crimson markings; foliage green. 4 feet. 15 cts.

Florence Vaughan. Undoubtedly one of the finest yellow-spotted varieties yet sent out; in color it is of a bright, rich, golden yellow, spotted with bright red. 3 feet. 15c.

J. D. Cabos. Rich maroon foliage with

metallic luster; flowers very large, of a peculiar rich shade of orange, tinged with

apricot. 4% feet high. 15 cts.

J. C. Vaughan. Large, deep vermilionorange, large truss; foliage bronzy. 4%

15 cts.

Maiden's Blush. A new color in Can-

nas, absolutely pure shell-pink. 15 cts.

Mme. Crozy. One of the most magnificent Cannas ever raised. A very vigorous, dwarf grower, with bright green foliage and compact habit; sends up quantities of flower stalks. The blooms are extra long, of bright vermilion-red, bordered with gold, and of beautiful gladiolus form. 15 cts.

Paul Marquant. (New.) One of the most pleasing and beautiful on account of its large size and entirely distinct and novel color. The flowers are of a bright salmon-

scarlet, passing to a rosy carmine with a peculiar silvery luster. 3 to 3½ feet. 15 cts. Queen Charlotte. (New.) The plant attains the height of about 4 feet, and is furnished with heavy bluish green foliage. The enormous flower spikes, towering grandly above the foliage, bear a beautiful bouquet of large flowers of perfect form, with petals of a velvety blood-red, broadly banded

with bright canary yellow. 15 cts.
"Rose Unique." (New.) It is the nearest approach to a rose color yet introduced. The flowers are produced in large heads.

3½ feet. 15 cts.

Rosemawr. A grand new pink Canna. Its enormous masses of flowers and exquisite color attract immediate attention. flowers are large, frequently two inches across. The color is bright, rosy pink, elegantly mottled with rose, shaded rich golden yellow at throat. The trusses are imgolden yellow at throat. The trusses are immense and borne just the right distance above the foliage to show to best advantage. The plant makes a vigorous, handsome growth, averages about three feet in height, and is an early, continuous bloomer. 15 cts.
"Star of '91." This is simply a wonder.

It is of a perpetual blooming character, distinct from all others. It blooms all summer outside, and will bloom all winter in the greenhouse. Color is a dazzling orange-scarlet, with a yellow border around each

flower. 15 cts.

Any 12 of the above plants (from pots)|for \$1, or the set for \$1.50.

Also seeds of all thel above varieties, mixed. 10 cts. per doz. 1

Callas.

New Dwarf Calla, "Little Gem." A new dwarf variety of the *Richardia Æthiopica*, growing about half as high. 25 cts.

Æthiopica (Lily of the Nile). Blooming bulbs, 25 cts.; larger size, 50 cts.

Richardia maculata (Spotted Calla). Flowers abundantly during the summer months. The leaves are beautifully spotted. The bulbs must be kept in dry sand in the winter. Large bulbs, 20 cts.

Cobæa scandens.

A beautiful climber of rapid growth, bearing large, purple, bell-shaped flowers. For covering arbors, trellises, etc., it is indispensable, as its dark green foliage and pretty flowers make it very attractive. 15 to 25 cts.

Day Lily. (Funkia alba.)

Pure white flowers, very large and fragrant; large, handsome foliage. An elegant plant for bedding; it will increase in size and beauty every year, and, being entirely hardy, should be allowed to remain undisturbed in the same place for several years, when it will develop into great beauty. 20 cts.

Dahlias.

We have a large collection of Dahlias, including large-flowered bouquet varieties. They were the admiration of all who saw them last fall. Give plenty of water and rich soil. Dry roots, 20 cts. each, \$2 per doz.; strong, pot-grown plants, ready April 1, 10 cts. each \$7 per doz. cts. each, \$1 per doz.

The New Giant California Daisy.

This is one of the best Californian novelties of recent introduction. It is truly a giant in size, and in every way superior to all the older varieties now in cultivation. The habit of the plant is very compact and symmetrical. The individual flowers are gigantic in size, measuring fully 4½ inches in diameter. The petals are of good substance, and are arranged around a bright yellow center. It is a very free-flowering variety, and the flowers last a long time in perfection. Positively an everbloomer. I have secured a large stock of this beautiful plant, and offer it at a very low price. 10 cts. each, 6 for 50 cts., 12 for \$1.

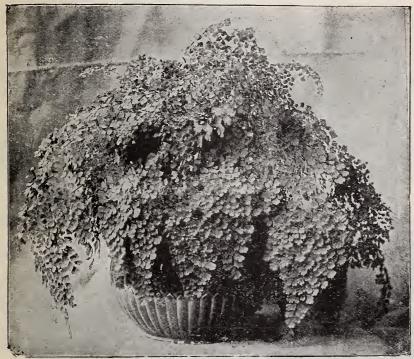
Dracæna.

Fragrans. A superb African species, with beautiful deep green leaves, lighter in the growth, though having no variegations or markings in the foliage. This is one of the most admired of the decorative species. 30 to 50 cts. each.

Godseffiana. Undoubtedly one of the most striking new ornamental foliage plants of recent introduction. Of an entirely different habit and appearance from all other Dracænas; it is free-branching and throws out many suckers from the base, so as to form beautiful, compact, graceful specimens in a very short time; rich dark green, densely marked with irregular dots and spots of a creamy white. A plant which will undoubtedly be grown very extensively for decorative purposes when it becomes more plentiful, as it is very hardy as a house plant.

Lindeni. A beautiful variegated form of Fragrans, with broad green foliage and golden yellow stripes on the edges of the leaves. 50 cts.

Terminalis. Rich crimson foliage, marked with pink and white. 30 cts. and 50 cts. each.



Adiantum, or Maidenhair Fern.

Ferns.

The popularity of Ferns has increased wonderfully. In the last few years I have added greatly to my collection, which is now the largest in the South. Many varieties I have not listed for lack of space. Ferns are now indispensable in all choice table and house decorations. Where there can be a little moisture and shade all varieties listed will do well. They delight in a good medium light loam soil, one-third leaf-mold, one-third well rotted manure and one-third sand. Good drainage must be provided, as stagnant water allowed to remain about roots is fatal to Ferns as well as to all other plants.

ADIANTUMS. (Maidenhair Ferns.)

Adiantum bellum. A beautiful variety, with tufted fronds. 25 cts.

A. cuneatum. The popular Maidenhair. This variety is a general favorite. 15, 25 and 50 cts., according to size.

A. cuneatum grandiceps. A very beautiful form of A. cuneatum, having long, graceful fronds, with the ends of the fronds developed into bunching, tasseled heads; a distinct and lovely variety. 15, 25 and 50cts.

A. cuneatum variegatum. A pretty variegated form of the popular Maidenhair. 25 cts.

A. decorum. A strong growing variety; bronzy foliage. 15 and 25 cts.

A. elegantissimum. Makes a beautiful exhibition plant. 50 cts.

A. formosum. A tall-growing sort; makes handsome specimen plants. 25 cts.

A. rhodophyllum. This handsome variety is best described as a miniature form of *Farleyense*, much easier to grow. 25 cts.

A. Veneris. (Maidenhair Fern.) A very graceful plant, and easily grown. One of the best. Nice plants, 5, 10, 15, 25 and 50 cts.

CHOICE HARDY FERNS.

Alsophila australis. Australian Tree Fern. A very rapid-growing species. 25 and 50 cts. to \$2.50.

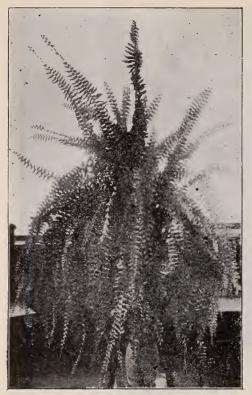
Asplenium Belangeri. An easy-growing species, with pretty divided pinnæ. 25 cts.

A. obtusilobum. A very pretty small, growing species, especially suited for growing in a basket. 25 cts.

Cibotium Schiedei. One of the most desirable and valuable Tree Ferns in cultivation. Specimen plants, \$3 to \$5 each; good young plants, \$1 each.

Cyrtomium falcatum. (Holly Fern.) One of the most desirable Ferns for house culture; a strong-growing variety, with large, deep green foliage. 15 cts. Davallia Fijiensis majus. A most use-

Davallia Fijiensis majus. A most useful variety, elegant to grow into specimen plants, either in large pots or hanging baskets. 25 cts.



Boston Fern.

Lygodium scandens. A climbing Fern from the East Indies. A most graceful plant, growing from 3 to 6 feet high; as easy of cultivation as the smilax; can be used to advantage in hanging baskets. 10, 15 and 25 cts.

Nephrolepis exaltata (The Sword Fern). A magnificent sort, with beautiful fronds often 4 to 5 feet in length; a hardy, robust grower, and valuable for pots, baskets, etc. 5, 10, 15, 25 and 50 cts.

N. exaltata Bostoniensis. The fronds grow 9 feet long. This is the variety grown around Boston, and which has been so popular; there has been a great demand for it the past season. It has been commonly called the Boston Fern. Nice young plants, 15 and 25 cts. to \$2.50, \$5 and \$10.

N. cordata compacta. We consider this the most useful and desirable Nephrolepis yet introduced. It is of rapid growth, good color and very graceful. 15 and 25 cts. See illustration.

N. davallioides furcans. A beautiful and distinct crested variety, with numerous arching fronds; makes fine specimen plants in a very short time. 25 cts.

Onychium Japonicum. A most desirable species, with finely divided pinnæ; excellent for table decoration. 25 cts.

Polypodium aureum (Hares' Foot Fern). Large foliage of a distinct bluish color. 15 cts.

Polystichum angulare. Long, graceful, lace-like fronds, I to 2 feet long. Easy to grow and a fine Fern. 15 to 25 cts.

P. angulare prolifera. A most desirable Fern, especially for house cultivation, being so exceptionally hardy as to withstand the dry atmosphere of a room without suffering. 25c.

P. coreaceum. Similar to the above. 25 cts.

P. setosum. Very best grown. 25c.

P. cretica albo-lineata. A pretty and useful variegated variety; lowgrowing with hard, shining fronds. 15 cts.

P. hastata. A useful variety, with black stems and dark green fronds; fine for baskets. 10, 15 and 25 cts.

P. serrulata. A pretty and useful variety. The young growth is a beautiful yellowish green, older leaves quite dark. Has long, narrow ribbon-like divisions of the fronds. 15 to 25 cts.

P. serrulata cristata. A pretty crested Fern, with dense, curling tips. All the Pteris Ferns are admirable for house culture. 15 cts.

P. serrulata cristata nana compacta. A very dwarf variety; makes a beautiful specimen plant. 15 cts.

P. tremula. Strong-growing and easy of cultivation. 15 and 25 cts.

P. argyrea. One of the most useful Ferns for all purposes; large, bold foliage, with broad band of white through the center of each frond. 15 and 25 cts.



Nephrolepis cordata compacta.



Fuchsias.

Nothing more graceful than the Fuchsia grows, and its peculiar charm has made it very popular. Since the introduction of the first variety in England a generation ago, the improvement of the flower has been steadily pursued, and with most gratifying results. We now present varieties of the utmost freedom and beauty in flower, together with strength and graceful habit.

Price, except where noted, 5 cents each, 50 cents per dozen.

SINGLE FUCHSIAS.

Arabella. Tube and sepals pure white; corolla rose.

Aurora. Orange-scarlet corolla; sepals rich salmon; a beautiful sort.

Black Prince. Large, expanded corolla of reddish rose color; broad, waxy, carmine sepals, with pale green tips.

Carl Halt. Sepals white; corolla crimson, striped white.

Day Dream. Corolla maroon, sepals crimson; fine, vigorous grower, and a free bloomer.

Earl of Beaconsfield. The blooms are 3 inches long; tube and sepals light carmine, corolla deeper.

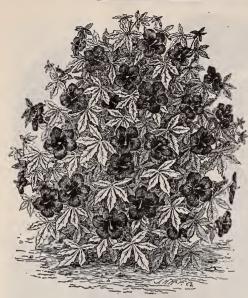
Trailing Queen. The plants are of trailing habit, and the flowers are borne in large, drooping clusters, buds, tubes and sepals being bright rosy scarlet, while the corolla, when it first opens, is a deep, rich violet-purple, changing the second day to a fine shade of crimson.

White Lady. Sepals bright scarlet; corolla white.

DOUBLE FUCHSIAS.

Elm City. Crimson sepals, purple corolla. 10 cts.

Mrs. E.G. Hill. Very large and double; beautiful form; sepals red, corolla white. 10c.



Hibiscus, Southern Beauty.

Phenomenal. The largest double Fuchsia; blooms are actually 2 inches in diameter under good cultivation; tube and sepals reddish crimson, corolla clear, azureviolet, flaked red. 10 cts.

Storm King. Sepals crimson; corolla large, white, penciled crimson. 10 cts.

Snow Fairy. Sepals scarlet-rose, cor-

olla white; free.

White Giant. White Giant. A superb new variety; tube and sepals brilliant scarlet, corolla large, waxy white. 10 cts.

Farfugium grande.

A first-class ornamental plant for pots. The leaves are nearly round, thick and leathery, beautiful dark, glossy green, with large yellow spots; hardy. 10, 15 and 25 cts.

Glechoma hederacea var. (Nepeta glechoma.)

A variegated form of the common Ground Ivy; fine for baskets. 5 cts.

Hibiscus rosa-sinensis.

These plants are becoming very popular as bedding plants, being almost continually in bloom and very effective, either planted out or cultivated in pots. The greater the heat the more numerous and beautiful are the large and magnificently colored flowers. Price, 10 and 25 cts.

Brilliantissimum. Large single flowers, of the richest and most brilliant crimson-scarlet, flushed with orange; base of petals stained deep crimson.

Crimson Eye. A remarkably showy and handsome hardy plant. It is a robust grower. The color is of the purest white, with a large spot of deep, velvety crimson in the center of each flower. It will succeed anywhere, and is perfectly hardy in all sections of country.

Grandiflora. Single, large flowers of rosy crimson.

Jaune. Double vellow.

Rubra. Double red.

Southern Beauty. A wonderfully beautiful herbaceous Hibiscus, remarkably profuse in bloom and so fine as to be well worthy of general cultivation. It forms pyramidal-shaped specimens, the lower branches slightly reclining, clothed with deeply five-cleft leaves, the segments toothed and crimson-margined, presenting a fine ornamental appearance. In the open ground it covers itself with extremely handsome flowers of rich, deep crimson, shading darker to the velvety throat, which is almost black. When pot-grown it begins to bloom in thumbpots and while not more than 3 inches high. Entirely hardy and of the easiest culture. 15 cts.; 2 for 25 cts.

Versicolor. Single; striped crimson, rose and white. Flowers very brilliant and showy.

Heliotropes.

Below we give a list of choice and distinct varieties of this popular and indispensable plant, so much valued for its fragrant flowers and successive bloom.

Price, 8 cts. each, 4 for 25 cts.; not labeled, 18 for \$1.

Albert Delaux. Bright, golden yellow foliage marked with delicate green, and lavender flowers.

Queen of the Violets. Deep violetpurple, with large, almost pure white center; very fragrant. Has recently become very popular.

Mad. Bruant. Plant dwarf and exceedingly free-blooming. Immense panicles of very large flowers; rich purple, with large white eye.

Snow Wreath. The nearest approach to pure white; large trusses; compact growth.

Swanley Giant. The largest of Heliotropes; rich lilac.

Hoya carnosa.

(Wax Plant.)

A climbing plant, with thick, fleshy leaves, bearing umbels of thick, flesh-colored, starshaped flowers with a carmine center; of easy culture, and can be trained in any shape. It is a very interesting climber of permanent value, and forms a very handsome specimen plant. 10, 25 and 50 cts.

TRY Georgia-grown plants for the Georgia climate, and see how much grown in the hothouses of the North, which dies so often in the acclimating.



Hydrangea paniculata grandiflora.

Hydrangea.

New Hydrangea, Red-branched. A valuable addition to the list of Hydrangeas, with dark red branches, that brighten to a clear crimson color as they near the flower

trusses. 15, 25 and 50 cts.

Hortensis. The well-known garden variety, producing immense heads of bright

pink flowers. 15, 25 and 50 cts.

Thos. Hogg. Purest white flowers. 15,

25 and 50 cts.

Paniculata grandiflora. Continues to be one of the best and handsomest hardy ornamental shrubs grown. It blooms finely the first year, and gets better and grows larger with age. The flowers are pure white. In great demand for lawn, park, and cemetery planting. 25 cts.

Ivy, German or Parlor.

A very rapid grower, with smooth, glossy, light green leaves; fine for baskets, vases, etc. 5 cts. each.

Jasmines.

Grandiflorum (Catalonian Jasmine). Flowers pure white, star-shaped, and very

fragrant; blooms from October to May. 15c.
Grand Duke. Flowers double, white,
like a miniature white rose; delightfully fragrant. 15, 25 and 50 cts.

Cape (Gardenia florida). Flower pure

white, double and very fragrant. 15 and 25c.

Maid of Orleans. A very attractive new

sort, with good sized, double flowers, blooming profusely all summer; shining, pale green foliage. We predict for this variety a rapid sale. 15 cts.

Lantanas.

One of the best summer-flowering plants for our climate; equally fine in dry or wet weather, sun or shade. There are few bedbing plants that bloom more continuously or afford a greater variety of color. When grown with a single stem and trained as standards, with fine, bushy tops and straight stems, they present an effect that is surpassed by few plants.

Price, except where noted, 5 cts. each, 50 cts. per doz.

New Weeping Lantana, Mrs. McKinley. This charming new weeping Lantana is admirable for baskets, vases or pots; but it is, if possible, more beautiful still when bedded out. The plant is a neat, handsome grower, producing a great abundance of leafy vines, which cover the ground with their pretty foliage and bear such an immense profusion of lovely, clear pink flowers that the whole bed seems a sheet of rosy bloom from early summer till late fall. Scarcely anything on our grounds attracted more attention last summer than a bed of this charming Lantana. The flowers are borne in elegant clusters, and hundreds and thousands of them were in bloom nearly all the time.

We make prices very low, so as to meet the large popular demand for bedding, window boxes, vases, etc. Price, 15 cts. each, 2 for 25 cts., 4 for 50 cts., \$1.25 per doz., postpaid.

Comtesse Morny. Flowers lemon color. Favorita. Yellow, merging into crimson. Francine. Very dwarf; flowers large, of a rosy lilac.

Javoii. Purest white; very large flowers.

Manettia.

A charm-Bicolor. ing and profuse-flowering climber, producing tubular flowers an inch long, the plant being literally covered with them the entire Flame-color, tipped with season.

bright yellow. 5 cts.

Cordifolia. One of the most showy and attractive summer-flowering vines, and entirely distinct from the wellknown Manettia vine. It is of rapid growth, with deep, glossy green foliage and a wonderful profusion of crimsonscarlet, tubular flowers, 11/2 inches long. These are on longer stems than the ordinary Manettia blossoms, and, when trained on a trellis, all the flowers grow outward, so that the whole surface is a mass of glowing crimson-scarlet of a most pleasing shade. It is perfectly hardy, remaining in the ground all winter without injury. Strong plants, 15 cts.

Moon-flowers.

Except where noted, 10 cts. each, \$1 per doz., the 3 for 25 cts.

Ipomœa noctiphiton (Common Moon-flower, or Evening-glory). Flowers pure white, 4 to 5 inches in diameter. Very rapid grower and free bloomer.

Ipomœa Learii (The Blue Moon-flower). This is a grand companion for the white variety. It is similar in all respects, except the color, which is a lovely satiny blue, with crimson bars. When grown with the white, the effect is grand.

Ipomœa Mexicana (The Satin, or Tuberous-rooted Moon-flower). This is unlike all the others, as it blooms during the day, and has a strong, tuberous root, like the dahlia, which can be wintered in a cellar. The flowers are of a violet-crimson color and look like a piece of rich satin. 15 cts.

Olea fragrans. (Sweet Olive.)

A favorite greenhouse shrub, with small, white flowers; deliciously fragrant. The perfume of a single plant is sufficient to fill a room. Nice, strong plants, 25 to 50 cts.

Oleander, Double Pink.

As a tub-plant, this has no rival. Give over winter in any kind of a cellar or pit in which it does not freeze. The oldest, and a well-known, good bloomer. The flowers are borne in show clusters, and are a bright waxen pink. Strong plants, 25 to 50 cts.

Otaheite Orange.

This interesting variety grows, blooms and fruits freely in pots. The delicate and beautiful flowers are rich in perfume, and are produced in great abundance. A more attractive plant for window-gardens is difficult to obtain. 15 cts.



Blue Moon-flower.

Oxalis.

No plants are easier grown than the Oxalis; they are sure to succeed in all soils and situations.

Price, except where noted, 5 cts. each.

Lasiandra. Rosy pink; fine for edging beds.

Alba. Same, but pure white.

Dieppii. Elegant foliage; pink flowers. 5 cts. each, 25 cts. per doz., 50 cts. per 100.

Floribunda rosea. Beautiful, rose-colored flowers; winter bloomer.

Floribunda alba. White; winter-blooming; valuable.

Ortgiesi. A new variety, growing a foot or more in height. The upper side of the leaf is rich olive-green, the under side purple. This is not a bulbous-rooted variety; flowers yellow; a constant bloomer. 10 cts.

Bermuda Buttercup. Greatly improved winter-blooming variety; purest buttercup color; fine window plant. Dry bulbs, 5 cts; plants in bud or bloom, 15 cts.

Pilea muscosa.

(Artillery Plant.)

Graceful, fern like foliage, with very small, pinkish white flowers. When the flowers are ready to expand, the least moisture causes them to open with a snapping sound, emitting a puff of smoke; of very easy culture. 5 to 25 cts.

Palms.

We are cultivating some of the most desirable and popular of these beautiful plants. This class of plants in a young state does not show its distinctive characteristics. Never repot until the pot is well filled with roots. Then use

repot until the pot is well filled with roots. Then use pots only one size larger than those the plants came from. Drain the pots well, use good garden soil, and pack in the soil tight around the roots. Do not set the base of the plant under the soil. Water only as the soil requires it. My plants are in first-class shape, and are sure to please.

Areca lutescens. One of the most valuable and beautiful Palms in cultivation; bright, glossy green foliage and rich, golden yellow stems. \$1 to \$5, according to size; 4-inch pot-plants, 50 cts.; small plants, 25 cts.

Cocos Weddeliana. The most elegant and graceful of all the smaller Palms. Its slender, erect stem is freely furnished with gracefully arching leaves, made up of innumerable long, narrow pinnæ or segments of a rich green color. The Cocos are admirable for fern-dishes, as they are of slow growth, and maintain their beauty for a long time. 3-inch pots, 12 inches high, 50 cts.; 4-inch pots, 15 inches high, \$1.

Kentia Belmoreana (Howea, or Curly-leaved Palm). A graceful variety, with leaves which have the appearance of being curled; a robust-growing variety. 50 cts. to \$2.50.



Areca lutescens.

Kentia Forsteriana. One of the finest of the Kentias, with graceful, bright green foliage. 4-inch pots, 50 cts.

Latania Borbonica. Leaves large, fanshaped, with pendent marginal segments; bright green tint; one of the handsomest and most useful Palms in cultivation. Fine for pot culture. 50 cts. to \$5 each, according to size. Small plants, 25 cts.

Phœnix Canariensis. Foliage narrow and graceful; very desirable for open ground in middle Florida; attains large size. See following page.

Phœnix dactylifera. The common Date Palm of North America; exceedingly handsome and very ornamental. 50 cts. to \$1; small plants, 25 cts.

Phœnix reclinata. Beautiful reclinate foliage; a graceful and exceedingly ornamental Palm. 50 cts.

Seaforthia elegans. Very graceful and of rapid growth; an elegant vase or window plant, and one of the best decorative Palms grown. 50, 75 cts. and \$1, according to size.





Kentia Belmoreana.

Washingtonia filifera.

Washingtonia filifera. One of the best window Palms, needing no petting to succeed. Stands dust, dry air and lack of

Phœnix Canariensis.

gant fan-shaped, leaves of a rich, dark, leathery green, picturesquely fringed with sunshine; is very ornamental, with its ele-

sunshine; is very ornamental, with its elelong, thread-like filaments along the segments of the leaves. The plant is well adapted to pot culture, succeeding in any situation, and with any treatment that will keep a geranium alive. Small plants only, 15 and 25 cts.

Umbrella Palm.

The plant shown in the engraving opposite is one of the most useful of our house plants. It is exceedingly hardy in constitution, and if given plenty of water, will flourish where other plants would die. Being semi-aquatic in its nature, it is very pretty when grown in a bowl and kept filled with water above the soil. (See cut, opposite page.) 15, 25 and 50 cts.

Panicum variegatum.

A variegated grass of drooping or creeping habit; a valuable plant for vases, baskets or ferncases. 5 cts. each, 50 cts. per doz.

Try 5 Palms for \$1, my selection, all labeled!

The Umbrella Palm will grow finely in a bowl of water.







Latania Borbonica.

Pansies.

This class of plants can hardly be overestimated. They come in the early spring, when the garden is nearly bare of flowers. Our strain of these beautiful flowers is unsurpassed in size and colors; they have an unlimited range of color, from nearly jet-black through all the intermediate colors of yellow and blue to pure white, and their markings are as varied as the colors themselves, hardly any two being alike. The ground must be rich, only using well-decayed manure; and avoid planting in a dry, exposed place. They delight in partial shade and moisture. 5 cts. each, 50 cts. per doz.; small plants, by mail, \$2 per 100.

Phrynium variegatum.

A showy new plant, with leaves beautifully variegated with white; requires shade to prevent sun-scald. Give a compost of garden soil, leaf-mold, broken charcoal, sphagnum moss, and ample drainage. This plant is of deciduous habit, and must have a period of rest. Dry off plants gradually in November and keep dry until February. Dry bulbs, 15 cts. Plants in growth April 1, at 25 cts. each.

Primroses.

Chinese Primrose. This is the most thankful of all the plants we cultivate for winter flowers. It blooms continually from early fall to late in the spring. Well adapted for conservatories, parlors, etc. The flowers come just when the bleakness of winter is beginning to be felt most. Single, White, Red, and Pink, each, 25 cts.; 3 for 60 cts.

□Forbesi (Baby Primrose). This is the freest flowering Primula we know. The little plants begin to bud about October, and

from then on till late in spring they produce their sprays of beautiful tiny, rosy lilac flowers in seemingly never ending profusion. The leaves cluster in a pretty rosette about the root, and the flower stems are long and wiry. 25 cts., each; 2 plants, I each of the two varieties, for 40 cents.

Mexican. A charming basket or potplant. Flowers of a beautiful, bright, clear pink, veined with scarlet, and with a white center. 10 cts. each, 2 for 15 cts.



Phrynium variegatum.



Double White Petunia,

Plumbago.

The Plumbagos are desirable on account of their beautiful shades of blue flowers, which they produce abundantly the whole summer. They stand the hot sun admirably.

Capensis. Light blue: very free-flowering. 10 cts. each, \$1 per doz.

Capensis flore alba. The exact counterpart of Capensis except in color, which is a creamy white. It is constantly in bloom throughout the season. 10c. each, \$1 per doz.

Sanguinea. A pretty winter-blooming sort, producing large spikes of rosy carmine blooms. which last a long time. A splendid house plant. 10 cts.

Petunia.

This collection, offered this season, is particularly rich in color, flowers of the largest size, fine in form, and very double.

Comet. Very rich carmine, edged white-Champion. Deep rich purple; immense flower.

Mrs. F. Sander. Clear white, suffused with delicate silvery rose.

Snowball. White; fine, compact growth, and best for general planting.

Price, strong plants, 10 cts., 25 cts. for 3, \$1 per doz.; the set for 30 cts.

Rudbeckia, "Golden Glow."

Offered for the first time last year. A hardy perennial plant growing 8 feet high, branching freely, and bearing by the hundreds on long, graceful stems, exquisite double blossoms of the brightest golden color, and as large as a cactus dahlia. The cut represents a plant in bloom, as photographed. 10 cts.

Russelia Juncea.

Rush-like foliage; handsome scarlet flowers, always in bloom; of a graceful weeping habit; fine for baskets or vases. 5 cts.

Blue Hardy Climbing Solanum.

(Solanum Seaforthianum.)

Bright blue flowers in clusters like a wistaria. The blossoms are followed by dark red seed fruits, which remain a long time on the plant, adding greatly to its beauty. 15 cts. each, 4 for 50 cts.



New Dwarf Salvia splendens.

Salvia.

Excellent summer-blooming plants, especially brilliant in the fall months; fine for bedding; of easy culture.

New Dwarf Salvia splendens. Forms a compact bush, completely covered with rich scarlet flowers all summer. Grows 12 inches high. 5 cts. each, 50 cts. per doz., \$4 per 100.

Splendens (Scarlet Sage). Long flower spikes of the most dazzling scarlet. 5 cts. each, 50 cts. per doz., \$4 per 100.

Santolina Chamæropsis.

The plant is formed of numerous small shoots, densely clothed with diminutive foliage of silver white. Beautiful in massing or for edgina. Lavender odor. Perfectly hardy. This is one of the daintiest and most fragrant little plants that can be grown in any garden, and we hope to see it better appreciated. It forms cunning little cushiony masses of silvery foliage. 5 cts. each, 50 cts. per doz., \$4 per 100.

Saxifraga sarmentosa.

A fine basket-plant; known as Strawberry Geranium, or Beefsteak Plant. 5 cts.

Smilax.

A most beautiful climbing plant, with glossy, graceful, deep green foliage, used largely with cut-flowers, for baskets, bouquets, trimmings, etc. 10 cts.

Swainsona galegifolia jalba.

A most desirable everblooming plant, with pure white flowers, produced in sprays of from 12 to 20 flowers each, the individual blooms resembling a sweet pea. As a decorative plant for the window or conservatory, we know of nothing that will give as much satisfaction as the Swainsona. Its easy culture, its freedom of bloom, and the beauty of the flower and plant will undoubtedly make this a most popular plant.

Pure White and Red. 10 cts. each, \$1 per doz.

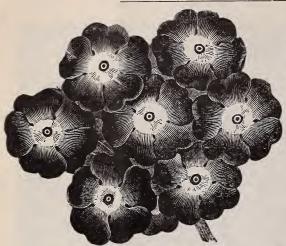
Thrift, White.

Fine for borders, being literally covered with pure white flowers quite early in the spring; grows about 6 inches high. Io cts. each, \$1 per dozen.

Tuberoses.

A beautiful, wax-like, pure white, sweetscented flower, well known to all, and always in demand. Our bulbs are in perfect health and condition to flower this season, but it depends very much on the treatment you give them whether they succeed or not. They are sensitive to shade, and luxuriate in a sunny situation and a deep, rich, mellow soil, with good cultivation. They should be planted 2 or 3 inches deep.

Double Pearl. Dwarf sort. 5 cts. each, 50 cts. per doz.



Mammoth Verbena.

TUBEROSES, continued.

Double Italian. 5 c. each, 50 c. per doz. New Variegated. The leaves of this variety are bordered creamy white; flowers single, but very large and of exquisite fragrance. Bulbs continue to grow and bloom year after year. It blooms several weeks earlier than the other sorts. 5 cts. each, 50 cts. per doz.

Single Orange-flowered. A fine sort, bearing very early in the season large spikes of beautiful single orange blossoms. Very fragrant. 5 cts. each, 50 cts. per doz.

Verbena, Mammoth.

With the exception of the geranium, the Verbena is the most popular and useful of our bedding plants. Colors run from the purest white to scarlet and maroon, through all shades of blue to deepest purple; some have white or creamy centers, others are striped, etc. 5 cts. each, 25 cts. for 5, \$1 for 25, \$3 for 100.

Violets. (Sweet-scented.)

New Single Violet, Princess of Wales. This variety is far ahead of any other single Violet known. Of hardy, vigorous growth, the plants are wonderfully free flowering. The grand single flowers, of a true violetblue color that does not fade, are of round, symmetrical form, almost as large as pansies, and of the richest, most delicious fragrance. Price, to cents each: \$\frac{1}{2}\$ per dozen.

Price, 10 cents each; \$1 per dozen.

New Double Pink Violet, Mrs. Astor.

Strong-growing, with fine, dark green foliage.

Very sweet-scented; color a decided pink tinge on a fine, purple ground. 15 cts. each,

\$1.50 per doz.

New Violet, California. Described by introducer as follows: Plant vigorous and absolutely free from disease; flowers single, immense in size, covering a silver dollar;

color violet-purple; does not fade; fragrance intense; flowers borne on strong stems 10 to 14 inches in length. Last season several hundred flowers were picked from a single plant. 5 cts. each, 50 cts. per doz.

New Violet, the Farquhar. Unquestionably the finest Violet in cultivation; very large, double flowers on long stems; in color the darkest and deepest blue of any variety; hardy and exquisitely fragrant. Mr. George A. Sutherland, the well-known Boston florist, says: "It is the finest Violet I have ever seen, and is sure to displace all other varieties when known." Nice plants, 10 cts. each, 25 cts. for 3, 75 cts. per doz.

Swanley White. This double white Violet gives great satisfaction. For pot culture in the house, for winter or spring blooming, for garden or frames, it is equally valuable. Has very large, double flowers, of pure, snowy white; highlyfragrant. Strong, healthy plants, roc. each, 75c. per doz.

healthy plants, Ioc. each, 75c. per doz.

Marie Louise. Double flowers; deep blue. Io cts. each, 75 cts. per doz.

Victoria. Large, lavender-colored single flowers, on stems 10 to 12 inches long; fragrant. 10 cts. each, 75 cts. per doz.

Lady Campbell. Color a beautiful shade of lavender; flower extra large, and more fragrant than the little, hardy, purple Violet. Quite early, and a very desirable sort. Double. 10 cts., 75 cts. per doz.

Vinca major variegata.

A useful drooping plant for baskets and vases. Distinctly marked, creamy white on a green ground. 10 cts. each, \$1 per doz. Large plants, 30 cts. each, \$3 per doz.



A bed of Verbenas will make a handsomer display than any other plant for the same amount of money invested



An Avenue of Silver-leaved Maples.

Shade and Ornamental Trees.

Silver-leaved Maple. A hardy and rapid-growing tree of large size; valuable for producing quick shade. Excellent for yard and street planting; does not throw up sprouts from roots. Nice trees, 10 feet high, guaranteed to grow, \$1 each.

How to Plant Trees.

Preparation of the Roots.—Cut off smoothly all bruised or broken roots up to the sound wood. This prevents their decaying, and hastens the emission of new roots and fibers.

Preparation of the Top.—This consists in cutting back the top and side branches in such a way as to correspond with the more or less mutilated roots, as follows:

Trees with branching heads should have the small branches cut clean out, and the larger ones, intended for the framework of the tree, cut back to within two or three buds of their base.

In cases where there is an abundant root, and small top or few branches, the pruning need be very light, but where the roots are small and the top heavy, severe pruning will be necessary. These remarks are applicable to all deciduous Trees and Shrubs. Evergreens seldom require pruning, but Arborvitæ and other Evergreens planted in hedgerows may be advantageously shorn immediately after planting.



Spring and Summer, 1900





KENTIA BELMOREANA. See page 35

piedmont Greenhouses J. E. JACKSON GAINESVILLE, GEORGIA